

Secure Firewall Posture (Formerly HostScan) 5.1.3.61 Antimalware and Firewall Support Charts

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Secure Firewall Posture Version 5.1.3.61 Antimalware and Firewall Support Charts

The Secure Firewall Posture module provides the Cisco Secure Client the ability to identify the operating system, antimalware and firewall software installed on the host. The Secure Firewall Posture application gathers this information.

This document lists the antimalware and firewall vendor and application that the Secure Firewall Posture application can detect. For each application, we also identify what posture attributes are available from those vendors that we support.

Note: Support charts are best viewed in Mozilla Firefox browser.

The AM/FW products listed in the support charts reflect what version was supported at the time the support chart was posted. Because OPSWAT must verify the latest version of the OPSWAT library on their own schedule, Cisco cannot accurately reflect the specific third-party AM/FW product release numbers until the action is completed by OPSWAT and published into the OPSWAT library. If a newer third-party AM/FW version is not listed in the support charts, Secure Firewall Posture/OPSWAT will most likely still detect it as a supported AM/FW product. If a detection related issue (or other unexpected behavior) exists with the latest third-party AM/FW product version, contact Cisco TAC to address the issue.

Antimalware and Firewall Attributes Supported by Secure Firewall Posture

Secure Firewall Posture supports antimalware (AM) or firewall (FW) software that runs in client-server mode. Secure Firewall Posture cannot detect server-initiated functions; therefore, server-initiated functions are not supported.

These are two examples of unsupported server-side functions:

- GetLastFullSystemScanTime When, scan requests are pushed by a server not from the client.
- When an administrator wants to update multiple clients using the server (such as SEP11 Server Management Console).

The following tables lists each attribute in the AM and FW tables, and where that attribute is mapped to an ASDM Dynamic Access Policy EndPoint attribute or the Advanced Endpoint Assessment configuration. If the Endpoint Attribute List column is empty, then that function is configured on the Advanced Endpoint Assessment (under Configuration > Remote Access VPN > Posture (for Secure Firewall)).

Supported Antimalware Attribute Names

Support Chart Attribute Name	Dynamic Access Policy Endpoint Attribute Name	ASDM Advanced Endpoint Assessment Value
Product	Vendor. For example, McAfee, Ind.	Vendor. For example, "McAfee, Inc."
Product Name (In the Product row)	Product Description. For example "McAfee Internet Security"	Product. For example "McAfee Internet Security"
Version	Version	(Product name specifies version number.)

Support Chart Attribute Name	Dynamic Access Policy Endpoint Attribute Name	ASDM Advanced Endpoint Assessment Value
Live Update	Last Update. Determines if the “Last Update” attribute is enabled (checked).	Force Virus Definitions Update. Determines if the “Force Virus Definitions Update field” is enabled (checked).
GetDefinitionDate	Last Update. Number of days since last update. For example, last updated in less (or more) than 100 days.	“if not updated in X days” field.
GETRTP (CheckRealTimeProtectionState)	Realtime Scanning	Not an Advanced Endpoint Assessment attribute
EnableRTP (Enable RealTimeProtection)	Not a DAP attribute	Force File System Protection checkbox is enabled or disabled in Advanced Endpoint Assessment screen.

Supported Firewall Attribute Names

Support Chart Attribute Name	Dynamic Access Policy Endpoint Attribute List	ASDM Advanced Endpoint Assessment Value
Product	Vendor. For example, Kaspersky Lab.	Vendor name. For example, Kaspersky Lab.
Product Name (Product row)	Product Description. For example, Kaspersky Endpoint Security.	Product. For example, Kaspersky Endpoint Security.
GetVersion	Indicates if Version checkbox is enabled (checked).	Not an Advanced Endpoint Assessment Attribute.
Version	Version	(Product name specifies version number.)
GetFirewallState	Firewall Protection field. (enabled or disabled)	Not an Advanced Endpoint Assessment Attribute.
SetFirewallState	Not a DAP attribute	Firewall Action drop-down list. Values can be None, Force Enable, Force Disable.

Note: Third-party Antimalware and Firewall vendors/products are responsible for providing programmatic access to the above listed attributes. Secure Firewall Posture and/or ISE Posture cannot properly and accurately detect status and all conditions relative to Antimalware and/or Firewall products without the third-party vendors/products meeting this obligation.

OPSWAT Version Information

Each table lists the OPSWAT engine version used by the Secure Firewall Posture application to identify AM or FW vendors and attribute information. The Secure Firewall Posture application in Cisco Secure Client 5.1.3.62 uses different versions of the OPSWAT engine to identify vendor attributes on Windows, macOS, and Linux operating systems:

- OPSWAT engine version for Windows 4.3.4015.0
- OPSWAT engine version for macOS 4.3.3509.0
- OPSWAT engine version for Linux 4.3.3139.0

Cisco AnyConnect HostScan Antimalware Compliance Module v4.3.4015.0 for Windows

The AM/FW products listed in the support charts reflect what version was supported at the time the support chart was posted. Because OPSWAT must verify the latest version of the OPSWAT library on their own schedule, Cisco cannot accurately reflect the specific third-party AM/FW product release numbers until the action is completed by OPSWAT and published into the OPSWAT library. If a newer third-party AM/FW version is not listed in the support charts, Secure Firewall Posture/OPSWAT will most likely still detect it as a supported AM/FW product. If a detection related issue (or other unexpected behavior) exists with the latest third-party AM/FW product version, contact Cisco TAC to address the issue.

Product Name	Product Version	GetDefintionDateLive_	UpdateGETRTPEnableRTP			
2345移动科技						
2345安全卫士	3.5.0	-	-	-	-	-
360.CN						
360 终端安全管理系统	1.0.0.1001	-	-	-	-	-
360 终端安全管理系统	10.0.0.5000	-	-	-	-	-
3R COMPANY						
Reza AntiVirus	1.4	-	-	-	-	-
ALLIT Service, LLC.						
Zillya Total Security	3.0.2011.0	yes	-	yes	-	-
Zillya Total Security	3.0.2287.0	yes	-	yes	-	-
Zillya! Antivirus	1.1.3450.0	yes	-	yes	-	-
Zillya! Antivirus	3.0.1949.0	yes	-	yes	-	-
Zillya! Antivirus	3.0.2247.0	yes	-	yes	-	-
Zillya! Antivirus for Business	1.1.3931.0	yes	-	-	-	-
Zillya! Internet Security	1.1.4324.0	yes	-	yes	-	-
Zillya! Internet Security	3.0.1949.0	yes	-	yes	-	-
AVANSI Soft.						
AVANSI Antivirus	4.02.0013	-	-	-	-	-
AVAST Software a.s.						
Avast Business Security	10.2.2505.188	yes	yes	yes	yes	yes
Avast Business Security	7.0	yes	yes	yes	yes	yes
Avast Business Security	6.0	yes	yes	yes	yes	yes
Avast Business Security	12.3.3154.21	yes	yes	yes	yes	yes
Avast Business Security	17.5.3585	yes	yes	yes	yes	yes
Avast Business Security	17.5.3585.203	yes	yes	yes	yes	yes
Avast Business Security	17.5.3585.192	yes	yes	yes	yes	yes
Avast Business Security	17.9.3761.0	yes	yes	yes	yes	yes
Avast Business Security	17.8.3705.249	yes	yes	yes	yes	yes
Avast Business Security	18.4.3895.0	yes	yes	yes	yes	yes
Avast Business Security	18.5.3931.0	yes	yes	yes	yes	yes

Avast Business Security	19.3.4241.504	yes	yes	yes	yes
Avast Business Security	19.5.4444.0	yes	yes	yes	yes
Avast Business Security	20.7.5568.589	yes	yes	yes	yes
Avast Business Security	20.8.2615	yes	yes	yes	yes
Avast Business Security	20.9.2620	yes	yes	yes	yes
Avast Business Security	20.10.2625	yes	yes	yes	yes
Avast Business Security	21.1.2632	yes	yes	yes	yes
Avast Business Security	21.2.2638	yes	yes	yes	yes
Avast Business Security	21.3.2642	yes	yes	yes	yes
Avast Business Security	21.4.2647	yes	yes	yes	yes
Avast Business Security	21.6.2657	yes	yes	yes	yes
Avast Business Security	21.8.2670	yes	yes	yes	yes
Avast Business Security	21.9.2677	yes	yes	yes	yes
Avast Business Security	21.11.2683	yes	yes	yes	yes
Avast Business Security	22.1.2687	yes	yes	yes	yes
Avast Business Security	22.2.2691	yes	yes	yes	yes
Avast Business Security	22.3.2696	yes	yes	yes	yes
Avast Business Security	22.4.2699	yes	yes	yes	yes
Avast Business Security	22.6.2710	yes	yes	yes	yes
Avast Business Security	22.7.2713	yes	yes	yes	yes
Avast Business Security	22.9.2723	yes	yes	yes	yes
Avast Business Security	22.12.2733	yes	yes	yes	yes
Avast Business Security	23.2.2742	yes	yes	yes	yes
Avast Business Security	23.4.2751	yes	yes	yes	yes
Avast Business Security	23.5.6066	yes	yes	yes	yes
Avast Business Security	23.5.2755	yes	yes	yes	yes
Avast Business Security	23.6.2759	yes	yes	yes	yes
Avast Business Security	23.7.2763	yes	yes	yes	yes
Avast Business Security	23.8.2767	yes	yes	yes	yes
Avast Business Security	23.9.2771	yes	yes	yes	yes
Avast Business Security	23.10.2775	yes	yes	yes	yes
Avast Business Security	23.11.2779	yes	yes	yes	yes
Avast Business Security	23.12.2783	yes	yes	yes	yes
Avast Business Security	24.2.2794	yes	yes	yes	yes
Avast Premium Security	19.7.4674.0	yes	yes	yes	yes
Avast Premium Security	19.8.4793.0	yes	yes	yes	yes
Avast Premium Security	20.2.5130.0	yes	yes	yes	yes
Avast Premium Security	21.3.2459	yes	yes	yes	yes
Avast Premium Security	21.10.2498	yes	yes	yes	yes
Avast Premium Security	21.11.2500	yes	yes	yes	yes
Avast Premium Security	22.1.2504	yes	yes	yes	yes
Avast Premium Security	22.2.6003	yes	yes	yes	yes
Avast Premium Security	22.3.6008	yes	yes	yes	yes

Avast Premium Security	22.4.6011	yes	yes	yes	yes
Avast Premium Security	22.9.6034	yes	yes	yes	yes
Avast Premium Security	22.11.6041	yes	yes	yes	yes
Avast Premium Security	22.12.6044	yes	yes	yes	yes
Avast Premium Security	23.1.6049	yes	yes	yes	yes
Avast Premium Security	23.2.6053	yes	yes	yes	yes
Avast Premium Security	23.3.6058	yes	yes	yes	yes
Avast Premium Security	23.4.6062	yes	yes	yes	yes
Avast Premium Security	23.5.6066	yes	yes	yes	yes
Avast Premium Security	23.6.6070	yes	yes	yes	yes
Avast Premium Security	23.7.6074	yes	yes	yes	yes
Avast Premium Security	23.8.6078	yes	yes	yes	yes
Avast Premium Security	23.9.6082	yes	yes	yes	yes
Avast Premium Security	23.10.6086	yes	yes	yes	yes
Avast Premium Security	23.11.6090	yes	yes	yes	yes
Avast Premium Security	23.12.6094	yes	yes	yes	yes
Avast Premium Security	24.1.6099	yes	yes	yes	yes
Avast Premium Security	24.2.6104	yes	yes	yes	yes
Avast Premium Security	24.2.6105	yes	yes	yes	yes
avast! Endpoint Protection	8.0.1603.399	yes	yes	-	yes
avast! Endpoint Protection Plus	8.0.1603.399	yes	yes	-	yes
avast! Endpoint Protection Suite	8.0.1603.399	yes	yes	yes	yes
avast! Endpoint Protection Suite Plus	8.0.1603.399	yes	yes	yes	yes
avast! File Server Security	7.0.1438	yes	-	-	-
avast! Free Antivirus	9.0	yes	yes	yes	yes
avast! Free Antivirus	8.0	yes	yes	yes	yes
avast! Free Antivirus	7.0	yes	yes	yes	yes
avast! Free Antivirus	2014.0	yes	yes	yes	yes
avast! Free Antivirus	2015.0	yes	yes	yes	yes
avast! Free Antivirus	10.0	yes	yes	yes	yes
avast! Free Antivirus	11.1.2241.1482	yes	yes	yes	yes
avast! Free Antivirus	12.1.3076.6	yes	yes	yes	yes
avast! Free Antivirus	17.2.3419.0	yes	yes	yes	yes
avast! Free Antivirus	17.6.3625.0	yes	yes	yes	yes
avast! Free Antivirus	18.2.2328	yes	yes	yes	yes
avast! Free Antivirus	18.5.2342	yes	yes	yes	yes
avast! Free Antivirus	19.1.2360	yes	yes	yes	yes
avast! Free Antivirus	20.1.2397	yes	yes	yes	yes
avast! Free Antivirus	20.6.2420	yes	yes	yes	yes
avast! Free Antivirus	20.7.2425	yes	yes	yes	yes
avast! Free Antivirus	20.8.2429	yes	yes	yes	yes
avast! Free Antivirus	20.9.2437	yes	yes	yes	yes
avast! Free Antivirus	20.10.2442	yes	yes	yes	yes

avast! Free Antivirus	21.1.2449	yes	yes	yes	yes
avast! Free Antivirus	21.2.2453	yes	yes	yes	yes
avast! Free Antivirus	21.2.2454	yes	yes	yes	yes
avast! Free Antivirus	21.3.2456	yes	yes	yes	yes
avast! Free Antivirus	21.3.2457	yes	yes	yes	yes
avast! Free Antivirus	21.2.2455	yes	yes	yes	yes
avast! Free Antivirus	21.3.2459	yes	yes	yes	yes
avast! Free Antivirus	21.4.2464	yes	yes	yes	yes
avast! Free Antivirus	21.5.2470	yes	yes	yes	yes
avast! Free Antivirus	21.6.2474	yes	yes	yes	yes
avast! Free Antivirus	21.7.2481	yes	yes	yes	yes
avast! Free Antivirus	21.8.2487	yes	yes	yes	yes
avast! Free Antivirus	21.9.2493	yes	yes	yes	yes
avast! Free Antivirus	21.9.2494	yes	yes	yes	yes
avast! Free Antivirus	21.10.2498	yes	yes	yes	yes
avast! Free Antivirus	21.11.2500	yes	yes	yes	yes
avast! Free Antivirus	22.1.2504	yes	yes	yes	yes
avast! Free Antivirus	22.2.6003	yes	yes	yes	yes
avast! Free Antivirus	22.3.6008	yes	yes	yes	yes
avast! Free Antivirus	22.4.6011	yes	yes	yes	yes
avast! Free Antivirus	22.5.6015	yes	yes	yes	yes
avast! Free Antivirus	22.7.6025	yes	yes	yes	yes
avast! Free Antivirus	22.8.6030	yes	yes	yes	yes
avast! Free Antivirus	22.9.6034	yes	yes	yes	yes
avast! Free Antivirus	22.11.6041	yes	yes	yes	yes
avast! Free Antivirus	22.12.6044	yes	yes	yes	yes
avast! Free Antivirus	23.1.6049	yes	yes	yes	yes
avast! Free Antivirus	23.2.6053	yes	yes	yes	yes
avast! Free Antivirus	23.3.6058	yes	yes	yes	yes
avast! Free Antivirus	23.4.6062	yes	yes	yes	yes
avast! Free Antivirus	23.5.6066	yes	yes	yes	yes
avast! Free Antivirus	23.6.6070	yes	yes	yes	yes
avast! Free Antivirus	23.7.6074	yes	yes	yes	yes
avast! Free Antivirus	23.8.6078	yes	yes	yes	yes
avast! Free Antivirus	23.9.6082	yes	yes	yes	yes
avast! Free Antivirus	23.10.6086	yes	yes	yes	yes
avast! Free Antivirus	23.11.6090	yes	yes	yes	yes
avast! Free Antivirus	23.12.6094	yes	yes	yes	yes
avast! Free Antivirus	24.1.6099	yes	yes	yes	yes
avast! Free Antivirus	24.2.6104	yes	yes	yes	yes
avast! Free Antivirus	24.2.6105	yes	yes	yes	yes
avast! Internet Security	2014.9.0	yes	yes	-	yes
avast! Internet Security	7.0	yes	yes	-	yes

avast! Internet Security	8.0	yes	yes	-	yes
avast! Internet Security	9.0	yes	yes	-	yes
avast! Internet Security	10.0	yes	yes	-	yes
avast! Internet Security	10.0.2200.630	yes	yes	-	yes
avast! Internet Security	11.2.2738.0	yes	yes	-	yes
avast! Internet Security	12.1.3076.6	yes	yes	-	yes
avast! Internet Security	17.4.3482.0	yes	yes	-	yes
avast! Internet Security	18.4.3895.0	yes	yes	-	yes
avast! Internet Security	19.1.4142.0	yes	yes	-	yes
avast! Premier	12.1.3076.0	yes	yes	-	yes
avast! Premier	17.4.3482.0	yes	yes	-	yes
avast! Premier	19.1.4142.454	yes	yes	-	yes
avast! Pro Antivirus	7.0	yes	yes	-	yes
avast! Pro Antivirus	8.0	yes	yes	-	yes
avast! Pro Antivirus	9.0	yes	yes	-	yes
avast! Pro Antivirus	10.0	yes	yes	-	yes
avast! Pro Antivirus	4.0	yes	yes	-	yes
avast! Pro Antivirus	4.8.0	yes	yes	-	yes
avast! Pro Antivirus	11.1.2241.1482	yes	yes	-	yes
avast! Pro Antivirus	12.1.3076.0	yes	yes	-	yes
avast! Pro Antivirus	17.0	yes	yes	-	yes
avast! Pro Antivirus	18.1.3800.0	yes	yes	-	yes
AVG Technologies CZ, s.r.o.					
AVG Anti-Spyware	7.5.1.43	-	-	-	-
AVG AntiVirus	15.0.0.5863	yes	yes	-	yes
AVG AntiVirus	15.0.0.5941	yes	yes	-	yes
AVG AntiVirus	16.4.0.7163	yes	yes	-	yes
AVG AntiVirus	2016.101.7752	yes	yes	-	yes
AVG AntiVirus	2014.0.4855	yes	yes	-	yes
AVG AntiVirus	2016.121.7859	yes	yes	-	yes
AVG AntiVirus	2013.0.3462	yes	yes	-	yes
AVG AntiVirus	7.0	yes	yes	-	yes
AVG AntiVirus	8.0	yes	yes	-	yes
AVG AntiVirus	9.0	yes	yes	-	yes
AVG AntiVirus	10.0	yes	yes	-	yes
AVG AntiVirus	2014.0.4354	yes	yes	-	yes
AVG AntiVirus Business Edition	16.7.0.7227	yes	yes	-	yes
AVG AntiVirus Business Edition	16.161.0.8039	yes	yes	-	yes
AVG AntiVirus Free	17.1.3354.0	yes	yes	-	yes
AVG AntiVirus Free	17.9.3040	yes	yes	-	yes
AVG AntiVirus Free	18.1.3044	yes	yes	-	yes
AVG AntiVirus Free	18.5.3059	yes	yes	-	yes
AVG AntiVirus Free	18.7.3069	yes	yes	-	yes

AVG AntiVirus Free	19.1.3075	yes	yes	-	yes
AVG AntiVirus Free	20.1.3112	yes	yes	-	yes
AVG AntiVirus Free	20.4.3125	yes	yes	-	yes
AVG AntiVirus Free	20.5.3130	yes	yes	-	yes
AVG AntiVirus Free	20.5.3130	yes	yes	-	yes
AVG AntiVirus Free	20.6.3135	yes	yes	-	yes
AVG AntiVirus Free	20.7.3140	yes	yes	-	yes
AVG AntiVirus Free	20.8.3147	yes	yes	-	yes
AVG AntiVirus Free	20.9.3152	yes	yes	-	yes
AVG AntiVirus Free	20.10.3157	yes	yes	-	yes
AVG AntiVirus Free	21.1.3159	yes	yes	-	yes
AVG AntiVirus Free	21.1.3160	yes	yes	-	yes
AVG AntiVirus Free	21.1.3164	yes	yes	-	yes
AVG AntiVirus Free	21.2.3166	yes	yes	-	yes
AVG AntiVirus Free	21.2.3168	yes	yes	-	yes
AVG AntiVirus Free	21.2.3169	yes	yes	-	yes
AVG AntiVirus Free	21.3.3171	yes	yes	-	yes
AVG AntiVirus Free	21.3.3172	yes	yes	-	yes
AVG AntiVirus Free	21.3.3173	yes	yes	-	yes
AVG AntiVirus Free	21.3.3174	yes	yes	-	yes
AVG AntiVirus Free	21.5.3181	yes	yes	-	yes
AVG AntiVirus Free	21.5.3185	yes	yes	-	yes
AVG AntiVirus Free	21.6.3189	yes	yes	-	yes
AVG AntiVirus Free	21.8.3202	yes	yes	-	yes
AVG AntiVirus Free	21.9.3209	yes	yes	-	yes
AVG AntiVirus Free	21.10.3213	yes	yes	-	yes
AVG AntiVirus Free	21.11.3215	yes	yes	-	yes
AVG AntiVirus Free	22.2.3223	yes	yes	-	yes
AVG AntiVirus Free	22.3.3228	yes	yes	-	yes
AVG AntiVirus Free	22.4.3231	yes	yes	-	yes
AVG AntiVirus Free	22.5.3235	yes	yes	-	yes
AVG AntiVirus Free	22.7.3245	yes	yes	-	yes
AVG AntiVirus Free	22.8.3250	yes	yes	-	yes
AVG AntiVirus Free	22.9.3254	yes	yes	-	yes
AVG AntiVirus Free	22.10.3258	yes	yes	-	yes
AVG AntiVirus Free	22.12.3264	yes	yes	-	yes
AVG AntiVirus Free	22.12.7758	yes	yes	-	yes
AVG AntiVirus Free	23.1.3269	yes	yes	-	yes
AVG AntiVirus Free	23.2.3273	yes	yes	-	yes
AVG AntiVirus Free	23.2.7961	yes	yes	-	yes
AVG AntiVirus Free	23.3.8047	yes	yes	-	yes
AVG AntiVirus Free	23.4.8118	yes	yes	-	yes
AVG AntiVirus Free	23.5.8195	yes	yes	-	yes

AVG AntiVirus Free	23.6.8271	yes	yes	-	yes
AVG AntiVirus Free	23.7.8348	yes	yes	-	yes
AVG AntiVirus Free	23.8.8416	yes	yes	-	yes
AVG AntiVirus Free	23.9.8494	yes	yes	-	yes
AVG AntiVirus Free	23.10.8563	yes	yes	-	yes
AVG AntiVirus Free	23.11.8635	yes	yes	-	yes
AVG AntiVirus Free	23.12.8700	yes	yes	-	yes
AVG AntiVirus Free	24.1.8821	yes	yes	-	yes
AVG AntiVirus Free	24.2.8904.1563	yes	yes	-	yes
AVG AntiVirus Free	24.2.8918.1578	yes	yes	-	yes
AVG Business	18.4.3895.327	yes	yes	yes	yes
AVG Business	18.8.4084.409	yes	yes	yes	yes
AVG Business	19.6.4546.633	yes	yes	yes	yes
AVG Business	20.4.5312.573	yes	yes	yes	yes
AVG Business	21.2.3170	yes	yes	yes	yes
AVG Business	21.4.3179	yes	yes	yes	yes
AVG Business	22.1.3219	yes	yes	yes	yes
AVG Business	22.2.3223	yes	yes	yes	yes
AVG Business	22.3.3228	yes	yes	yes	yes
AVG Business	22.4.3231	yes	yes	yes	yes
AVG Business	22.6.3242	yes	yes	yes	yes
AVG Business	22.9.3254	yes	yes	yes	yes
AVG Business	22.12.3264	yes	yes	yes	yes
AVG Business	22.7.3245	yes	yes	yes	yes
AVG Business	23.1.3269	yes	yes	yes	yes
AVG Business	23.2.3273	yes	yes	yes	yes
AVG Business	23.4.3282	yes	yes	yes	yes
AVG Business	23.5.3286	yes	yes	yes	yes
AVG Business	23.6.3290	yes	yes	yes	yes
AVG Business	23.7.3294	yes	yes	yes	yes
AVG Business	23.8.3298	yes	yes	yes	yes
AVG Business	23.9.3302	yes	yes	yes	yes
AVG Business	23.10.3306	yes	yes	yes	yes
AVG Business	23.11.3310	yes	yes	yes	yes
AVG Business	23.12.3314	yes	yes	yes	yes
AVG Business	24.2.3325	yes	yes	yes	yes
AVG CloudCare	2014	yes	yes	-	yes
AVG CloudCare	2013.0	yes	yes	-	yes
AVG CloudCare	3.1.1	yes	yes	-	yes
AVG CloudCare	2015.0	yes	yes	-	yes
AVG CloudCare	2016.81.7639	yes	yes	-	yes
AVG CloudCare	2016.131.7924	yes	yes	-	yes
AVG CloudCare	2016.151.8012	yes	yes	-	yes

AVG CloudCare	16.151.0.8013	yes	yes	-	yes
AVG File Server Edition	13.0.0.3552	yes	yes	yes	yes
AVG Internet Security	15.0.0.6172	yes	yes	-	yes
AVG Internet Security	16.7.0.7227	yes	yes	-	yes
AVG Internet Security	16.91.0.7690	yes	yes	-	yes
AVG Internet Security	16.121.0.7859	yes	yes	-	yes
AVG Internet Security	17.1.3354.0	yes	yes	yes	yes
AVG Internet Security	17.6.3625.0	yes	yes	yes	yes
AVG Internet Security	18.3.3860.316	yes	yes	yes	yes
AVG Internet Security	18.7.4041.0	yes	yes	yes	yes
AVG Internet Security	19.4.4318.533	yes	yes	yes	yes
AVG Internet Security	20.2.5130.0	yes	yes	yes	yes
AVG Internet Security	20.7.3140	yes	yes	yes	yes
AVG Internet Security	21.7.3196	yes	yes	yes	yes
AVG Internet Security	21.9.3209	yes	yes	yes	yes
AVG Internet Security	21.10.3213	yes	yes	yes	yes
AVG Internet Security	21.11.3215	yes	yes	yes	yes
AVG Internet Security	22.2.3223	yes	yes	yes	yes
AVG Internet Security	22.3.3228	yes	yes	yes	yes
AVG Internet Security	22.4.3231	yes	yes	yes	yes
AVG Internet Security	22.5.3235	yes	yes	yes	yes
AVG Internet Security	22.7.3245	yes	yes	yes	yes
AVG Internet Security	22.8.3250	yes	yes	yes	yes
AVG Internet Security	22.9.3254	yes	yes	yes	yes
AVG Internet Security	22.10.3258	yes	yes	yes	yes
AVG Internet Security	22.12.7758.404	yes	yes	yes	yes
AVG Internet Security	23.2.7961.610	yes	yes	yes	yes
AVG Internet Security	23.3.8047.706	yes	yes	yes	yes
AVG Internet Security	23.4.8118.771	yes	yes	yes	yes
AVG Internet Security	23.5.8195.848	yes	yes	yes	yes
AVG Internet Security	23.6.8271.928	yes	yes	yes	yes
AVG Internet Security	23.7.8348.1005	yes	yes	yes	yes
AVG Internet Security	23.8.8416.1075	yes	yes	yes	yes
AVG Internet Security	23.9.8494.1154	yes	yes	yes	yes
AVG Internet Security	23.10.8563.1247	yes	yes	yes	yes
AVG Internet Security	23.11.8635.1292	yes	yes	yes	yes
AVG Internet Security	23.12.8700.1355	yes	yes	yes	yes
AVG Internet Security	24.1.8821.1479	yes	yes	yes	yes
AVG Internet Security	24.2.8918.1578	yes	yes	yes	yes
AVG Internet Security	2014.0	yes	yes	-	yes
AVG Internet Security	2013.0.3462	yes	yes	-	yes
AVG Internet Security Business Edition	13.0.0.3494	yes	yes	-	yes
AVG Internet Security Business Edition	16.51.0.7497	yes	yes	-	yes

AVG Internet Security Business Edition	13.0.0.3552	yes	yes	-	yes
AVG Internet Security Business Edition	16.101.0.7752	yes	yes	-	yes
AVG Internet Security Business Edition	16.161.0.8039	-	-	-	-
AVG Premium Security	2015.0.5315	yes	-	-	yes
AVG Premium Security	2013.0	yes	-	-	yes
AVG Premium Security	2014.0	yes	-	-	yes
Acronis					
Acronis Cyber Protection Agent	1.3.8-215	yes	-	yes	yes
Acronis Cyber Protection Agent	12.5.23094	yes	-	yes	yes
Acronis Cyber Protection Agent	15.0.26077	yes	-	yes	yes
Acronis Cyber Protection Agent	15.0.36432	yes	-	yes	yes
Acronis Cyber Protection Agent	23.11.36791	yes	-	yes	yes
Acronis Cyber Protection Agent	24.2.37373	yes	-	yes	yes
Acronis True Image	17.0.0.6673	-	-	-	-
Acronis True Image	18.0.0.6525	-	-	-	-
Acronis True Image	16.0.0.5551	-	-	-	-
Acronis True Image	25.4.1.30480	-	-	-	-
Agnitum Ltd.					
Outpost Antivirus Pro	9.1	-	yes	-	yes
Outpost Antivirus Pro	8.0	-	yes	-	yes
Outpost Antivirus Pro	7.0	-	yes	-	yes
Outpost Security Suite Free	7.1.1.3431.12330	-	yes	-	-
Outpost Security Suite Pro	9.1	-	yes	-	yes
Outpost Security Suite Pro	8.0	-	yes	-	yes
Outpost Security Suite Pro	7.0	-	yes	-	yes
AhnLab, Inc.					
AhnLab V3 Endpoint Security	9.0.0.1	yes	yes	-	yes
AhnLab V3 Internet Security	9.0	yes	yes	yes	yes
AhnLab V3 Internet Security	3.0	yes	yes	yes	yes
AhnLab V3 Internet Security	2.0	yes	yes	yes	yes
AhnLab V3 Internet Security	1.0	yes	yes	yes	yes
AhnLab V3 Internet Security	6.0	yes	yes	yes	yes
AhnLab V3 Internet Security	7.0	yes	yes	yes	yes
AhnLab V3 Internet Security	8.0	yes	yes	yes	yes
AhnLab V3 Internet Security	9.0.0.1	yes	yes	yes	yes
AhnLab V3 Internet Security	9.0.66.2	yes	yes	yes	yes
AhnLab V3 Internet Security	8.0.7.5	yes	yes	-	yes
AhnLab V3 Lite	3.1.13.1	yes	-	-	-
AhnLab V3 Lite	0.0	yes	-	-	-
AhnLab V3 Lite	4.0.0.1	yes	-	-	-
AhnLab V3 Net for Windows Server	7.0	yes	-	yes	-
AhnLab V3 Net for Windows Server	1.0	yes	-	yes	-
AhnLab V3 Net for Windows Server	3.0	yes	-	yes	-

AhnLab V3 Net for Windows Server	6.0	yes	-	yes	-
AmzKomp					
C-Guard Antivirus	1.00	-	-	-	-
Antiy Labs					
Antiy Ghostbusters	6.5.1.4	-	-	-	-
安天智甲终端防御系统	9.0.215018.819	-	-	yes	-
Anvisoft Inc.					
Anvi Smart Defender	2.4.0.0	yes	-	yes	-
Anvi Smart Defender	1.9.3	yes	-	yes	-
Arcabit					
Arcabit AntiVirus	13.03.6403	yes	yes	-	-
Arcabit AntiVirus	11.0	yes	yes	-	-
Arcabit AntiVirus	12.0	yes	yes	-	-
Arcabit AntiVirus	2014.0.0.283	yes	yes	-	-
Arcabit Endpoint AntiVirus	2014.0.0.283	yes	yes	-	-
Arcabit Endpoint Security	2014.0.0.283	yes	yes	-	-
Arcabit Internet Security	2014.0.0.283	yes	yes	-	-
Arovax Software					
Arovax AntiSpyware	2.1.153	-	-	-	-
Ashampoo GmbH & Co. KG					
Ashampoo Anti-MalWare	1.0.0.0	-	yes	yes	-
Ashampoo Anti-Virus 2014	1.0.8	-	yes	-	-
AsiaInfo, Inc.					
Asiainfo OfficeScan Agent	12.0	yes	-	yes	-
Asiainfo OfficeScan Agent	13.0	yes	-	yes	-
Asiainfo OfficeScan Agent	12.0.1651	yes	-	yes	-
Asiainfo OfficeScan Agent	11.0.9638	yes	-	yes	-
Asiainfo OfficeScan Agent	16.0.283	yes	-	yes	-
Atanium Software.					
PC Spyware Protection	1.0.648.9935	-	-	-	-
Auslogics					
Auslogics Antivirus 2013	16.25.0.1710	-	-	-	-
Auslogics Antivirus 2013	15.0	-	-	-	-
Avanquest Software					
Double Anti-Spy Professional	1.4.4.4	-	-	-	-
Double Anti-Spy Professional	2.0	-	-	-	-
Fix-It Utilities 10 Professional	10.4.2.0	-	-	-	-
Fix-It Utilities 10 Professional	9.0	-	-	-	-
Fix-It Utilities 10 Professional	8.0	-	-	-	-
Fix-It Utilities 10 Professional	7.0	-	-	-	-
Fix-It Utilities 10 Professional	6.0	-	-	-	-
Fix-It Utilities 10 Professional	11.0	-	-	-	-
SystemSuite	10.4.2	-	-	-	-
SystemSuite	11.0	-	-	-	-

SystemSuite	6.0	-	-	-	-
SystemSuite	7.0	-	-	-	-
SystemSuite	8.0	-	-	-	-
SystemSuite	9.0	-	-	-	-
Avast Software s.r.o.					
Avast One Essential	22.5.7263.0	yes	yes	yes	yes
Avast One Essential	22.6.6022	yes	yes	yes	yes
Avast One Essential	22.10.7633.0	yes	yes	yes	yes
Avast One Essential	22.11.6041	yes	yes	yes	yes
Avast One Essential	22.12.6044	yes	yes	yes	yes
Avast One Essential	23.1.6049	yes	yes	yes	yes
Avast One Essential	23.2.6053	yes	yes	yes	yes
Avast One Essential	23.3.6058	yes	yes	yes	yes
Avast One Essential	23.4.6062	yes	yes	yes	yes
Avast One Essential	23.5.6066	yes	yes	yes	yes
Avast One Essential	23.6.6070	yes	yes	yes	yes
Avast One Essential	23.7.6074	yes	yes	yes	yes
Avast One Essential	23.8.6078	yes	yes	yes	yes
Avast One Essential	23.9.6082	yes	yes	yes	yes
Avast One Essential	23.10.6086	yes	yes	yes	yes
Avast One Essential	23.11.6090	yes	yes	yes	yes
Avast One Essential	23.12.6094	yes	yes	yes	yes
Avast One Essential	24.1.6099	yes	yes	yes	yes
Avast One Essential	24.2.6104	yes	yes	yes	yes
Avast One Essential	24.2.6105	yes	yes	yes	yes
Avetix S.r.l					
Avetix	5.0.0.0	-	-	-	-
Avira GmbH					
Avira AntiVir Personal - Free Antivirus	10.00.12.31	yes	yes	-	yes
Avira AntiVir Windows Workstation	7.02.00.12	yes	yes	-	yes
Avira Antivirus Premium	13.4.0.153	yes	yes	-	yes
Avira Antivirus Pro	15.0.13.193	yes	yes	yes	yes
Avira Antivirus Pro	15.0.8.644	yes	yes	yes	yes
Avira Antivirus Pro	7.0	yes	yes	yes	yes
Avira Antivirus Pro	8.0	yes	yes	yes	yes
Avira Antivirus Pro	9.0	yes	yes	yes	yes
Avira Antivirus Pro	10.0	yes	yes	yes	yes
Avira Antivirus Pro	11.0	yes	yes	yes	yes
Avira Antivirus Pro	12.0	yes	yes	yes	yes
Avira Antivirus Pro	13.0	yes	yes	yes	yes
Avira Antivirus Pro	14.0	yes	yes	yes	yes
Avira Antivirus Pro	15.0.30.25	yes	yes	yes	yes
Avira Antivirus Pro	15.0.1910.1604	yes	yes	-	yes

Avira Antivirus Suite	14.0	yes	yes	-	yes
Avira Endpoint Security	13.0.0.3736	-	-	-	yes
Avira Endpoint Security	2.6	-	-	-	yes
Avira Family Protection Suite	14.0	yes	yes	-	yes
Avira Free Antivirus	15.0.11.574	yes	yes	yes	yes
Avira Free Antivirus	15.0.13.193	yes	yes	yes	yes
Avira Free Antivirus	15.0.34.12	yes	yes	yes	yes
Avira Free Antivirus	15.0.1910.1604	yes	yes	yes	yes
Avira Free Antivirus	15.0.1911.1656	yes	yes	yes	yes
Avira Free Antivirus	15.0.2011.2016	yes	yes	yes	yes
Avira Free Antivirus	15.0.2012.2066	yes	yes	yes	yes
Avira Free Antivirus	15.0.2101.2070	yes	yes	yes	yes
Avira Free Antivirus	15.0.2101.2069	yes	yes	yes	yes
Avira Free Antivirus	15.0.2104.2083	yes	yes	yes	yes
Avira Free Antivirus	15.0.2107.2107	yes	yes	yes	yes
Avira Free Antivirus	15.0.2108.2113	yes	yes	yes	yes
Avira Free Antivirus	15.0.2111.2126	yes	yes	yes	yes
Avira Free Antivirus	15.0.2112.2132	yes	yes	yes	yes
Avira Free Antivirus	15.0.2201.2134	yes	yes	yes	yes
Avira Free Antivirus	14.0	yes	yes	-	yes
Avira Free Antivirus	13.0	yes	yes	-	yes
Avira Free Antivirus	15.0.8.650	yes	yes	-	yes
Avira Internet Security	14.0.0.263	yes	yes	-	yes
Avira Internet Security	13.0	yes	yes	-	yes
Avira Internet Security Suite	14.0.2.286	yes	yes	-	yes
Avira Internet Security Suite	13.0	yes	yes	-	yes
Avira Internet Security Suite	12.0	yes	yes	-	yes
Avira Management Console Agent	2.07.00.007	-	-	-	-
Avira Management Console Server	2.07.00.004	-	-	-	-
Avira Premium Security Suite	10.00.12.31	yes	yes	-	yes
Avira Professional Security	13.0	yes	yes	yes	yes
Avira Professional Security	14.0	yes	yes	yes	yes
Avira Server Security	14.0.0.411	yes	yes	yes	yes
Avira Server Security	13.0	yes	yes	yes	yes
Avira Ultimate Protection Suite	14.0	yes	yes	-	yes
WISO Internet Security	13.6.0.1550	-	-	-	-
Avira Operations GmbH & Co. KG					
Avira Security	1.1.72.30659	yes	yes	yes	yes
Avira Security	1.1.76.2	yes	yes	yes	yes
Avira Security	1.1.81.8	yes	yes	yes	yes
Avira Security	1.1.91.1	yes	yes	yes	yes
Avira Security	1.1.94.4	yes	yes	yes	yes
Avira Security	1.1.95.4	yes	yes	yes	yes

Avira Security	1.1.95.7	yes	yes	yes	yes
Avira Security	1.1.96.2	yes	yes	yes	yes
Avira Security	1.1.97.4	yes	yes	yes	yes
Avira Security	1.1.97.5	yes	yes	yes	yes
Avira Security	1.1.98.1	yes	yes	yes	yes
Avira Security	1.1.99.264	yes	yes	yes	yes
Avira Security	1.1.99.443	yes	yes	yes	yes
AxBx					
VirusKeeper	11.3.1	-	-	-	-
BUSY BEE COMPANY LIMITED					
BeeDoctor	0.1.1409.0818	-	-	-	-
Baidu Inc.					
Baidu Antivirus	2.1	yes	-	yes	-
Baidu Antivirus	3.0.0.4605	yes	-	yes	-
Baidu Antivirus	4.5.0.8078	yes	-	yes	-
Baidu Antivirus	5.1.0.8629	yes	-	yes	-
Baidu Antivirus	4.6.2.67387	yes	yes	-	yes
Baidu Antivirus	5.4.3.148966	yes	yes	-	yes
Beijing Huorong Network Technology Co., Ltd.					
Huorong Endpoint Security Management Endpoint	2.0.0.0	yes	-	yes	-
Huorong Endpoint Security Management Endpoint	2.0.4.6	yes	-	yes	-
Huorong Internet Security	5.0.0.1	yes	-	yes	-
Huorong Internet Security	5.0.63.2	yes	-	yes	-
Huorong Internet Security	5.0.72.1	yes	-	yes	-
Huorong Internet Security	5.0.73.3	yes	-	yes	-
Huorong Internet Security	5.0.74.1	yes	-	yes	-
Huorong Internet Security	5.0.74.2	yes	-	yes	-
Huorong Internet Security	5.0.75.0	yes	-	yes	-
Huorong Internet Security	5.0.75.1	yes	-	yes	-
Huorong Internet Security	5.0.75.2	yes	-	yes	-
Huorong Internet Security	5.0.75.3	yes	-	yes	-
Beijing Jiangmin New Sci. & Tech. Co., Ltd					
Jiangmin Antivirus KV2008	11.0.0.700	-	-	-	-
KV Antivirus	13.0.0.900	-	-	-	-
KV Antivirus	11.0	-	-	-	-
KV Antivirus	12.0	-	-	-	-
KV Antivirus	14.0	-	-	-	-
KV Antivirus	15.0	-	-	-	-
KV Antivirus	16.0	-	-	-	-
Beijing Rising Information Technology Co., Ltd.					
Rising AntiVirus	24.00	yes	-	yes	-
Rising AntiVirus	24.0.0.1	yes	-	yes	-
Rising AntiVirus	24.00	yes	-	yes	-

Rising Internet Security	23.00.48.29	yes	-	-	-
Rising Internet Security	24.0	yes	-	-	-
瑞星企业终端安全管理软件	3.0.0.0	yes	-	-	-
瑞星安全云终端	3.0.0.0	yes	yes	yes	-
BeyondTrust, Inc.					
PowerBroker Endpoint Protection Platform for Desktops	8.0.2.3499	yes	-	-	-
PowerBroker Endpoint Protection Platform for Servers	8.0.2.3499	yes	-	-	-
Bit9, Inc.					
Bit9 Agent	7.2.1.710(Patch3)	-	-	-	-
BitSecure Labs					
BitSecure Antivirus System	9.0.0.0	-	-	-	-
Bitdefender					
BitDefender Antivirus Pro	14.0.28.354	yes	-	-	-
BitDefender Security for File Servers	3.4.11	yes	-	yes	-
Bitdefender 60-Second Virus Scanner	1.0.3.71	-	-	-	-
Bitdefender Antivirus Free	26.0.18.70	yes	yes	yes	yes
Bitdefender Antivirus Free	26.0.18.75	yes	yes	yes	yes
Bitdefender Antivirus Free	26.0.21.78	yes	yes	yes	yes
Bitdefender Antivirus Free	26.0.28.94	yes	yes	yes	yes
Bitdefender Antivirus Free	26.0.30.102	yes	yes	yes	yes
Bitdefender Antivirus Free	26.0.32.109	yes	yes	yes	yes
Bitdefender Antivirus Free	26.0.33.139	yes	yes	yes	yes
Bitdefender Antivirus Free	26.0.34.145	yes	yes	yes	yes
Bitdefender Antivirus Free	26.0.35.174	yes	yes	yes	yes
Bitdefender Antivirus Free	26.0.36.193	yes	yes	yes	yes
Bitdefender Antivirus Free	27.0.14.69	yes	yes	yes	yes
Bitdefender Antivirus Free	27.0.14.78	yes	yes	yes	yes
Bitdefender Antivirus Free	27.0.16.86	yes	yes	yes	yes
Bitdefender Antivirus Free	27.0.18.96	yes	yes	yes	yes
Bitdefender Antivirus Free	27.0.20.105	yes	yes	yes	yes
Bitdefender Antivirus Free	27.0.20.106	yes	yes	yes	yes
Bitdefender Antivirus Free	27.0.20.110	yes	yes	yes	yes
Bitdefender Antivirus Free	27.0.23.112	yes	yes	yes	yes
Bitdefender Antivirus Free	27.0.25.115	yes	yes	yes	yes
Bitdefender Antivirus Free	27.0.25.116	yes	yes	yes	yes
Bitdefender Antivirus Free	27.0.27.128	yes	yes	yes	yes
Bitdefender Antivirus Free	27.0.30.135	yes	yes	yes	yes
Bitdefender Antivirus Free	27.0.30.140	yes	yes	yes	yes
Bitdefender Antivirus Free Edition	1.0.21.1099	yes	-	yes	-
Bitdefender Antivirus Free Edition	1.0.9.69	yes	-	yes	-
Bitdefender Antivirus Free Edition	1.0.15.101	yes	-	yes	-
Bitdefender Antivirus Free Edition	1.0.15.142	yes	-	yes	-
Bitdefender Antivirus Free Edition	1.0.17.221	yes	-	yes	-

Bitdefender Antivirus Free Edition	26.0.18.75	yes	-	yes	-
Bitdefender Antivirus Free Edition	1.0.21.274	yes	-	yes	-
Bitdefender Antivirus Plus	17.26.0.1106	yes	yes	yes	yes
Bitdefender Antivirus Plus	16.0	yes	yes	yes	yes
Bitdefender Antivirus Plus	15.0	yes	yes	yes	yes
Bitdefender Antivirus Plus	18.0	yes	yes	yes	yes
Bitdefender Antivirus Plus	19.0	yes	yes	yes	yes
Bitdefender Antivirus Plus	20.0	yes	yes	yes	yes
Bitdefender Antivirus Plus	8.0	yes	yes	yes	yes
Bitdefender Antivirus Plus	9.0	yes	yes	yes	yes
Bitdefender Antivirus Plus	10.0	yes	yes	yes	yes
Bitdefender Antivirus Plus	11.0	yes	yes	yes	yes
Bitdefender Antivirus Plus	12.0	yes	yes	yes	yes
Bitdefender Antivirus Plus	13.0	yes	yes	yes	yes
Bitdefender Antivirus Plus	14.0	yes	yes	yes	yes
Bitdefender Antivirus Plus	20.0.21.1191110200	yes	yes	yes	yes
Bitdefender Antivirus Plus	21.0.18.894113948	yes	yes	yes	yes
Bitdefender Antivirus Plus	22.0.8.112	yes	yes	yes	yes
Bitdefender Antivirus Plus	23.0.9.21	yes	yes	yes	yes
Bitdefender Antivirus Plus	25.0.14.57	yes	yes	yes	yes
Bitdefender Antivirus Plus	26.0.10.45	yes	yes	yes	yes
Bitdefender Antivirus Plus	26.0.14.61	yes	yes	yes	yes
Bitdefender Antivirus Plus	26.0.14.65	yes	yes	yes	yes
Bitdefender Antivirus Plus	26.0.16.69	yes	yes	yes	yes
Bitdefender Antivirus Plus	26.0.18.74	yes	yes	yes	yes
Bitdefender Antivirus Plus	26.0.25.86	yes	yes	yes	yes
Bitdefender Antivirus Plus	26.0.32.109	yes	yes	yes	yes
Bitdefender Antivirus Plus	26.0.32.123	yes	yes	yes	yes
Bitdefender Antivirus Plus	26.0.33.139	yes	yes	yes	yes
Bitdefender Antivirus Plus	26.0.34.145	yes	yes	yes	yes
Bitdefender Antivirus Plus	26.0.34.162	yes	yes	yes	yes
Bitdefender Antivirus Plus	26.0.35.174	yes	yes	yes	yes
Bitdefender Antivirus Plus	26.0.36.193	yes	yes	yes	yes
Bitdefender Antivirus Plus	27.0.14.69	yes	yes	yes	yes
Bitdefender Antivirus Plus	27.0.14.77	yes	yes	yes	yes
Bitdefender Antivirus Plus	27.0.14.78	yes	yes	yes	yes
Bitdefender Antivirus Plus	27.0.16.86	yes	yes	yes	yes
Bitdefender Antivirus Plus	27.0.18.96	yes	yes	yes	yes
Bitdefender Antivirus Plus	27.0.20.105	yes	yes	yes	yes
Bitdefender Antivirus Plus	27.0.20.106	yes	yes	yes	yes
Bitdefender Antivirus Plus	27.0.23.112	yes	yes	yes	yes
Bitdefender Antivirus Plus	27.0.25.115	yes	yes	yes	yes
Bitdefender Antivirus Plus	27.0.27.128	yes	yes	yes	yes

Bitdefender Antivirus Plus	27.0.30.135	yes	yes	yes	yes
Bitdefender Antivirus Plus	27.0.30.140	yes	yes	yes	yes
Bitdefender Business Client	3.5.1.0	yes	yes	yes	yes
Bitdefender Endpoint Security	5.3.13.492	yes	yes	yes	yes
Bitdefender Endpoint Security	6.2.0	yes	yes	yes	yes
Bitdefender Endpoint Security	7.4.3.146	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	6.2.4.575149290	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	6.2.4.599150708	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	6.6.8.111	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.1.2.33	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.2.1.70	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.2.1.65	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.2.1.73	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.2.2.90	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.3.0.22	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.4.3.146	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.4.4.159	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.5.2.186	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.7.1.216	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.6.2.207	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.7.2.228	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.8.2.254	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.8.3.265	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.8.4.270	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.9.1.285	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.9.2.290	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.9.3.298	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.9.4.313	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.9.8.346	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.9.8.350	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.9.9.370	yes	yes	yes	yes
Bitdefender Internet Security	17.26.0.1106	yes	yes	yes	yes
Bitdefender Internet Security	15.0	yes	yes	yes	yes
Bitdefender Internet Security	16.0	yes	yes	yes	yes
Bitdefender Internet Security	18.0	yes	yes	yes	yes
Bitdefender Internet Security	19.0	yes	yes	yes	yes
Bitdefender Internet Security	20.0	yes	yes	yes	yes
Bitdefender Internet Security	9.0	yes	yes	yes	yes
Bitdefender Internet Security	10.0	yes	yes	yes	yes
Bitdefender Internet Security	11.0	yes	yes	yes	yes
Bitdefender Internet Security	12.0	yes	yes	yes	yes
Bitdefender Internet Security	13.0	yes	yes	yes	yes
Bitdefender Internet Security	20.0.18.1034109565	yes	yes	yes	yes

Bitdefender Internet Security	20.0.29.1547114410	yes	yes	yes	yes
Bitdefender Internet Security	19.6.0.321111067	yes	yes	yes	yes
Bitdefender Internet Security	21.0.22.1046114537	yes	yes	yes	yes
Bitdefender Internet Security	22.0.8.112	yes	yes	yes	yes
Bitdefender Internet Security	23.0.14.60	yes	yes	yes	yes
Bitdefender Internet Security	24.0.16.95	yes	yes	yes	yes
Bitdefender Internet Security	25.0.2.14	yes	yes	yes	yes
Bitdefender Internet Security	25.0.3.24	yes	yes	yes	yes
Bitdefender Internet Security	25.0.7.34	yes	yes	yes	yes
Bitdefender Internet Security	25.0.10.52	yes	yes	yes	yes
Bitdefender Internet Security	25.0.14.58	yes	yes	yes	yes
Bitdefender Internet Security	25.0.19.73	yes	yes	yes	yes
Bitdefender Internet Security	25.0.21.78	yes	yes	yes	yes
Bitdefender Internet Security	25.0.23.81	yes	yes	yes	yes
Bitdefender Internet Security	25.0.26.89	yes	yes	yes	yes
Bitdefender Internet Security	26.0.1.21	yes	yes	yes	yes
Bitdefender Internet Security	26.0.7.36	yes	yes	yes	yes
Bitdefender Internet Security	26.0.7.41	yes	yes	yes	yes
Bitdefender Internet Security	26.0.12.56	yes	yes	yes	yes
Bitdefender Internet Security	26.0.14.63	yes	yes	yes	yes
Bitdefender Internet Security	26.0.14.65	yes	yes	yes	yes
Bitdefender Internet Security	26.0.18.74	yes	yes	yes	yes
Bitdefender Internet Security	26.0.23.80	yes	yes	yes	yes
Bitdefender Internet Security	26.0.28.94	yes	yes	yes	yes
Bitdefender Internet Security	26.0.32.109	yes	yes	yes	yes
Bitdefender Internet Security	26.0.30.102	yes	yes	yes	yes
Bitdefender Internet Security	26.0.33.139	yes	yes	yes	yes
Bitdefender Internet Security	26.0.34.145	yes	yes	yes	yes
Bitdefender Internet Security	26.0.35.174	yes	yes	yes	yes
Bitdefender Internet Security	26.0.36.193	yes	yes	yes	yes
Bitdefender Internet Security	27.0.14.69	yes	yes	yes	yes
Bitdefender Internet Security	27.0.16.86	yes	yes	yes	yes
Bitdefender Internet Security	27.0.18.96	yes	yes	yes	yes
Bitdefender Internet Security	27.0.20.105	yes	yes	yes	yes
Bitdefender Internet Security	27.0.25.115	yes	yes	yes	yes
Bitdefender Internet Security	27.0.25.116	yes	yes	yes	yes
Bitdefender Internet Security	27.0.27.129	yes	yes	yes	yes
Bitdefender Internet Security	27.0.30.135	yes	yes	yes	yes
Bitdefender Internet Security	27.0.30.140	yes	yes	yes	yes
Bitdefender Total Security	2014	yes	yes	yes	yes
Bitdefender Total Security	18.0	yes	yes	yes	yes
Bitdefender Total Security	17.0	yes	yes	yes	yes
Bitdefender Total Security	16.0	yes	yes	yes	yes

Bitdefender Total Security	15.0	yes	yes	yes	yes
Bitdefender Total Security	20.0.16.890109124	yes	yes	yes	yes
Bitdefender Total Security	19.0	yes	yes	yes	yes
Bitdefender Total Security	20.0	yes	yes	yes	yes
Bitdefender Total Security	19.2.0.160109697	yes	yes	yes	yes
Bitdefender Total Security	19.6.0.321111067	yes	yes	yes	yes
Bitdefender Total Security	17.27.0.1127103803	yes	yes	yes	yes
Bitdefender Total Security	21.0.22.1046114537	yes	yes	yes	yes
Bitdefender Total Security	22.1.6.175	yes	yes	yes	yes
Bitdefender Total Security	23.0.14.60	yes	yes	yes	yes
Bitdefender Total Security	24.0.6.28	yes	yes	yes	yes
Bitdefender Total Security	25.0.7.34	yes	yes	yes	yes
Bitdefender Total Security	25.0.19.75	yes	yes	yes	yes
Bitdefender Total Security	25.0.21.78	yes	yes	yes	yes
Bitdefender Total Security	10.0.19041.906	yes	yes	yes	yes
Bitdefender Total Security	25.0.23.81	yes	yes	yes	yes
Bitdefender Total Security	25.0.26.89	yes	yes	yes	yes
Bitdefender Total Security	26.0.1.21	yes	yes	yes	yes
Bitdefender Total Security	26.0.7.32	yes	yes	yes	yes
Bitdefender Total Security	26.0.3.29	yes	yes	yes	yes
Bitdefender Total Security	26.0.7.41	yes	yes	yes	yes
Bitdefender Total Security	26.0.14.62	yes	yes	yes	yes
Bitdefender Total Security	26.0.14.65	yes	yes	yes	yes
Bitdefender Total Security	26.0.16.69	yes	yes	yes	yes
Bitdefender Total Security	26.0.23.80	yes	yes	yes	yes
Bitdefender Total Security	26.0.25.86	yes	yes	yes	yes
Bitdefender Total Security	26.0.28.94	yes	yes	yes	yes
Bitdefender Total Security	26.0.30.102	yes	yes	yes	yes
Bitdefender Total Security	26.0.32.109	yes	yes	yes	yes
Bitdefender Total Security	26.0.32.123	yes	yes	yes	yes
Bitdefender Total Security	26.0.33.139	yes	yes	yes	yes
Bitdefender Total Security	26.0.34.145	yes	yes	yes	yes
Bitdefender Total Security	26.0.35.174	yes	yes	yes	yes
Bitdefender Total Security	26.0.36.193	yes	yes	yes	yes
Bitdefender Total Security	27.0.14.69	yes	yes	yes	yes
Bitdefender Total Security	27.0.14.78	yes	yes	yes	yes
Bitdefender Total Security	27.0.14.77	yes	yes	yes	yes
Bitdefender Total Security	27.0.16.86	yes	yes	yes	yes
Bitdefender Total Security	27.0.18.96	yes	yes	yes	yes
Bitdefender Total Security	27.0.20.105	yes	yes	yes	yes
Bitdefender Total Security	27.0.20.106	yes	yes	yes	yes
Bitdefender Total Security	27.0.23.112	yes	yes	yes	yes
Bitdefender Total Security	27.0.25.115	yes	yes	yes	yes

Bitdefender Total Security	27.0.25.116	yes	yes	yes	yes
Bitdefender Total Security	27.0.27.128	yes	yes	yes	yes
Bitdefender Total Security	27.0.30.135	yes	yes	yes	yes
Bitdefender Total Security	27.0.30.140	yes	yes	yes	yes
Bitdefender Windows 8 Security	16.34.0.1913	yes	yes	yes	yes
Biz Secure Labs, Pvt. Ltd.					
Net Protector	14.0	yes	-	yes	-
Net Protector	12.0	yes	-	yes	-
Net Protector	13.0	yes	-	yes	-
Net Protector	21.8.0.17	yes	-	yes	-
Bkav Corporation					
Bkav Home Plus	4.1.6.294	-	-	-	-
Bkav Pro	6.3.6.318	yes	-	-	-
Bkav Pro	6.3.6.322	yes	-	-	-
BlazingTools Software					
Keylogger Detector	1.36	-	-	-	-
BrightFort LLC					
SpywareBlaster	5.0	yes	-	yes	-
SpywareBlaster	2.0	yes	-	yes	-
SpywareBlaster	3.0	yes	-	yes	-
SpywareBlaster	4.0	yes	-	yes	-
BullGuard Ltd.					
BullGuard Antivirus	14.0.277	yes	yes	yes	yes
BullGuard Antivirus	10.0	yes	yes	yes	yes
BullGuard Antivirus	11.0	yes	yes	yes	yes
BullGuard Antivirus	12.0	yes	yes	yes	yes
BullGuard Antivirus	13.0	yes	yes	yes	yes
BullGuard Antivirus	15.0	yes	yes	yes	yes
BullGuard Antivirus	7.0	yes	yes	yes	yes
BullGuard Antivirus	8.0	yes	yes	yes	yes
BullGuard Antivirus	9.0	yes	yes	yes	yes
BullGuard Antivirus	16.0.0.0	yes	yes	yes	yes
BullGuard Antivirus	21.0.385.9	yes	yes	yes	yes
BullGuard Antivirus	21.0.389.2	yes	yes	yes	yes
BullGuard Antivirus	21.0.396	yes	yes	yes	yes
BullGuard Antivirus	21.0.396.5	yes	yes	yes	yes
BullGuard Antivirus	21.0.397.1	yes	yes	yes	yes
BullGuard Antivirus	21.0.399.1	yes	yes	yes	yes
BullGuard Antivirus	21.0.396.5	yes	yes	yes	yes
BullGuard Antivirus	21.0.399.2	yes	yes	yes	yes
BullGuard Internet Security	15.0.0.0	yes	yes	yes	yes
BullGuard Internet Security	9.0	yes	yes	yes	yes
BullGuard Internet Security	8.0	yes	yes	yes	yes

BullGuard Internet Security	10.0	yes	yes	yes	yes	
BullGuard Internet Security	11.0	yes	yes	yes	yes	
BullGuard Internet Security	12.0	yes	yes	yes	yes	
BullGuard Internet Security	13.0	yes	yes	yes	yes	
BullGuard Internet Security	14.0	yes	yes	yes	yes	
BullGuard Internet Security	16.0.0.0	yes	yes	yes	yes	
BullGuard Internet Security	17.1.334.5	yes	yes	yes	yes	
BullGuard Internet Security	18.0.343.4	yes	yes	yes	yes	
BullGuard Internet Security	21.0.387.3	yes	yes	yes	yes	
BullGuard Internet Security	21.0.396	yes	yes	yes	yes	
BullGuard Internet Security	21.0.389.2	yes	yes	yes	yes	
BullGuard Internet Security	21.0.396.5	yes	yes	yes	yes	
BullGuard Internet Security	21.0.397.1	yes	yes	yes	yes	
BullGuard Internet Security	21.0.399.1	yes	yes	yes	yes	
BullGuard Internet Security	21.0.399.2	yes	yes	yes	yes	
BullGuard Internet Security	21.0.399.8	yes	yes	yes	yes	
BullGuard Premium Protection	14.0.278.5	yes	yes	yes	yes	
BullGuard Premium Protection	15.0	yes	yes	yes	yes	
BullGuard Premium Protection	16.0.0.0	yes	yes	yes	yes	
BullGuard Premium Protection	18.0.0.0	yes	yes	yes	yes	
BullGuard Premium Protection	21.0.389.2	yes	yes	yes	yes	
BullGuard Premium Protection	21.0.396.3	yes	yes	yes	yes	
BullGuard Premium Protection	21.0.399.2	yes	yes	yes	yes	
Byte Technologies LLC						
ByteFence Anti-Malware	5.3.0.24	-	-	-	-	
CA, Inc.						
CA Internet Security Suite	7.0.0.279	yes	yes	-	yes	
CA Internet Security Suite	2.0	yes	yes	-	yes	
CA Internet Security Suite	3.0	yes	yes	-	yes	
CA Internet Security Suite	6.0	yes	yes	-	yes	
CA Internet Security Suite	8.0	yes	yes	-	yes	
CA Internet Security Suite	9.0	yes	yes	-	yes	
CA Internet Security Suite	10.0	yes	yes	-	yes	
CA Internet Security Suite	4.0	yes	yes	-	yes	
CA Internet Security Suite	5.0	yes	yes	-	yes	
CA Internet Security Suite	11.0	yes	yes	-	yes	
CA Internet Security Suite	12.0	yes	yes	-	yes	
CA Internet Security Suite	13.0	yes	yes	-	yes	
CHOMAR						
CHOMAR Antivirus	1.0.0.86	yes	yes	yes	yes	
CHOMAR Antivirus	1.0.0.524	yes	yes	yes	yes	
CHOMAR Antivirus	1.0.0.535	yes	yes	yes	yes	
CHOMAR Endpoint Security	1.0.0.455	yes	yes	yes	yes	

CHOMAR Endpoint Security	1.0.0.498	yes	yes	yes	yes
CHOMAR Endpoint Security	1.0.0.535	yes	yes	yes	yes
CHOMAR Internet Security	1.0.0.455	yes	yes	yes	yes
CHOMAR Internet Security	1.0.0.498	yes	yes	yes	yes
CHOMAR Internet Security	1.0.0.524	yes	yes	yes	yes
CHOMAR Internet Security	1.0.0.535	yes	yes	yes	yes
CJSC Returnil Software					
Returnil System Safe	3.2.10351.5418	yes	-	-	-
Returnil System Safe	3.2.12918.5857-REL14	yes	-	-	-
CK Technologies Ltd					
Bit Defender Antivirus	6.6.10.135	-	-	-	-
Bit Defender Antivirus	6.6.23.329	-	-	-	-
CMC InfoSec					
CMC Antivirus	1.1.2.1314	yes	-	yes	-
CMC Antivirus	2.0	yes	-	yes	-
CMC Internet Security	2.10.2012.88	-	-	-	-
CMC Internet Security	1.0	-	-	-	-
COMODO Security Solutions					
COMODO Antivirus	6.3.302093.2976	yes	yes	-	yes
COMODO Antivirus	5.0	yes	yes	-	yes
COMODO Antivirus	7.0	yes	yes	-	yes
COMODO Antivirus	8.0	yes	yes	-	yes
COMODO Antivirus	6.0	yes	yes	-	yes
COMODO Antivirus	8.4.0.5165	yes	yes	-	yes
COMODO Antivirus	10.0.1.6258	yes	yes	-	yes
COMODO Antivirus	10.2.0.6526	yes	yes	-	yes
COMODO Antivirus	11.0.0.6606	yes	yes	-	yes
COMODO Antivirus	12.2.2.7098	yes	yes	-	yes
COMODO Antivirus	12.2.2.8012	yes	yes	-	yes
COMODO Antivirus	12.2.2.8012	yes	yes	-	yes
COMODO Client - Security	10.6.0.6727	yes	-	-	-
COMODO Client - Security	11.0.0.6606	yes	-	-	-
COMODO Client - Security	11.4.0.7655	yes	-	-	-
COMODO Client - Security	12.9.0.8649	yes	-	-	-
COMODO Client - Security	12.10.0.8697	yes	-	-	-
COMODO Client - Security	12.16.0.9319	yes	-	-	-
COMODO Client - Security	13.0.0.9449	yes	-	-	-
COMODO Cloud Antivirus	1.0.379757.116	yes	-	yes	yes
COMODO Cloud Antivirus	1.7.402730.374	yes	-	yes	yes
COMODO Endpoint Security	8.2.0.4664	yes	yes	-	yes
COMODO Internet Security Complete	8.2.0.4674	yes	yes	-	yes
COMODO Internet Security Complete	8.2.0.4978	yes	yes	-	yes
COMODO Internet Security Complete	8.4.0.5165	yes	yes	-	yes

COMODO Internet Security Complete	11.0.0.6606	yes	yes	-	yes
COMODO Internet Security Complete	12.2.2.8012	yes	yes	-	yes
COMODO Internet Security Plus	5.10.228257.2253	-	-	-	-
COMODO Internet Security Plus	8.0	-	-	-	-
COMODO Internet Security Plus	7.0	-	-	-	-
COMODO Internet Security Plus	6.0	-	-	-	-
COMODO Internet Security Premium	7.0	yes	yes	-	yes
COMODO Internet Security Premium	8.0	yes	yes	-	yes
COMODO Internet Security Premium	8.4.0.5165	yes	yes	-	yes
COMODO Internet Security Premium	11.0.0.6606	yes	yes	-	yes
COMODO Internet Security Premium	12.1.0.6914	yes	yes	-	yes
COMODO Internet Security Premium	12.2.2.8012	yes	yes	-	yes
COMODO Internet Security Pro	11.0.0.6606	yes	-	-	yes
COMODO Internet Security Pro	12.2.2.8012	yes	-	-	yes
CYSEC					
CYSEC AV	1.0.0.0	-	-	-	-
Carbon Black, Inc.					
Carbon Black Defense Sensor	2.0.3.4	yes	-	yes	-
Carbon Black Defense Sensor	3.0.2.2	yes	-	yes	-
Carbon Black Defense Sensor	3.4.0.1070	yes	-	yes	-
Carbon Black Defense Sensor	3.5.0.1680	yes	-	yes	-
Carbon Black Defense Sensor	3.5.0.1590	yes	-	yes	-
Carbon Black Defense Sensor	3.5.0.1756	yes	-	yes	-
Carbon Black Response	6.0.3.71001	yes	-	yes	-
Carbon Black Response	6.1.2.71109	yes	-	yes	-
Carbon Black Response	6.2.4.90820	yes	-	yes	-
Carbon Black Response	7.1.1.16959	yes	-	yes	-
Carbon Black Response	6.2.5.91203	yes	-	yes	-
Carbon Black Response	7.2.0.17354	yes	-	yes	-
Cb Protection Agent	8.1.0.3546(Patch2)	-	-	-	-
Check Point Software Technologies					
Check Point Endpoint Security	80.70.0247	yes	-	yes	-
Check Point Endpoint Security	80.86.8083	yes	-	yes	-
Check Point Endpoint Security	80.90.5592	yes	-	yes	-
Check Point Endpoint Security	81.10.7191	yes	-	yes	-
Check Point Endpoint Security	82.40.1102	yes	-	yes	-
Check Point Endpoint Security	83.20.3692	yes	-	yes	-
Check Point Endpoint Security	83.30.4036	yes	-	yes	-
Check Point Endpoint Security	84.30.6614	yes	-	yes	-
Check Point Endpoint Security	85.40.2076	yes	-	yes	-
Check Point Endpoint Security	86.20.0119	yes	-	yes	-
Check Point Endpoint Security	86.26.6008	yes	-	yes	-
Check Point Endpoint Security	86.30.0145	yes	-	yes	-

Check Point Endpoint Security	86.40.0169	yes	-	yes	-	
Check Point Endpoint Security	86.25.5060	yes	-	yes	-	
Check Point Endpoint Security	86.50.0190	yes	-	yes	-	
Check Point Endpoint Security	86.80.0190	yes	-	yes	-	
Check Point Endpoint Security	87.00.0022	yes	-	yes	-	
Check Point Endpoint Security	87.20.0139	yes	-	yes	-	
Check Point Endpoint Security	88.10.0220	yes	-	yes	-	
ZoneAlarm Extreme Security	12.0.020.000	yes	-	-	yes	
ZoneAlarm Extreme Security	13.0	yes	-	-	yes	
ZoneAlarm Extreme Security	10.0	yes	-	-	yes	
ZoneAlarm Extreme Security	11.0	yes	-	-	yes	
ZoneAlarm Extreme Security	14.0.147.0	yes	-	-	yes	
ZoneAlarm Extreme Security	15.1.501.17249	yes	-	-	yes	
ZoneAlarm Extreme Security	15.8.211.19229	yes	-	-	yes	
ZoneAlarm Extreme Security NextGen	4.2.142.19639	yes	-	yes	yes	
ZoneAlarm Extreme Security NextGen	4.2.180.19640	yes	-	yes	yes	
ZoneAlarm Extreme Security NextGen	4.2.712.19773	yes	-	yes	yes	
ZoneAlarm Free Antivirus + Firewall	13.0.208.0	yes	yes	yes	yes	
ZoneAlarm Free Antivirus + Firewall	14.0.508.0	yes	yes	yes	yes	
ZoneAlarm Free Antivirus + Firewall	12.0.104.000	yes	yes	yes	yes	
ZoneAlarm Internet Security Suite	12.0.104.000	yes	-	-	-	
ZoneAlarm Internet Security Suite	11.0	yes	-	-	-	
ZoneAlarm Internet Security Suite	10.0	yes	-	-	-	
ZoneAlarm Internet Security Suite	13.0	yes	-	-	-	
ZoneAlarm Internet Security Suite	14.1.11.0	yes	-	-	-	
ZoneAlarm PRO Antivirus + Firewall	12.0.104.000	yes	-	-	-	
ZoneAlarm PRO Antivirus + Firewall	13.0	yes	-	-	-	
ZoneAlarm PRO Antivirus + Firewall	10.0	yes	-	-	-	
ZoneAlarm PRO Antivirus + Firewall	11.0	yes	-	-	-	
ZoneAlarm PRO Antivirus + Firewall	8.0	yes	-	-	-	
ZoneAlarm PRO Antivirus + Firewall	5.0	yes	-	-	-	
ZoneAlarm PRO Antivirus + Firewall	6.0	yes	-	-	-	
ZoneAlarm PRO Antivirus + Firewall	7.0	yes	-	-	-	
ZoneAlarm PRO Antivirus + Firewall	9.0	yes	-	-	-	
ZoneAlarm PRO Antivirus + Firewall	14.0	yes	-	-	-	
ZoneAlarm Security Suite	7.0.337.000	-	-	-	-	
Chili Security						
Chili Security for PC	24.0.24.126	-	-	-	-	
Cisco Systems, Inc.						
Cisco Advanced Malware Protection for Endpoints	5.0.7.10348	yes	-	yes	-	
Cisco Advanced Malware Protection for Endpoints	6.0.5.10636	yes	-	yes	-	
Cisco Advanced Malware Protection for Endpoints	6.2.9.10881	yes	-	yes	-	
Cisco Advanced Malware Protection for Endpoints	6.1.7.10741	yes	-	yes	-	

Cisco Advanced Malware Protection for Endpoints	7.0.5.11403	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints	7.1.5.11523	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints	7.2.1.11529	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints	7.2.3.11648	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints	7.2.5.11663	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints	7.2.7.11687	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints	7.2.9.11784	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints	7.2.11.11804	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints	7.2.13.11865	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints	7.3.1.11957	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints	7.3.3.11988	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints	7.3.5.20068	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints	7.3.9.20091	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints	7.3.13.20165	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints	7.3.15.20174	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints	7.4.1.20368	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints (x86)	5.0.7.10348	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints (x86)	7.0.5.11403	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints (x86)	7.1.5.11523	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints (x86)	7.2.1.11529	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints (x86)	7.2.5.11663	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints (x86)	7.2.7.11687	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints (x86)	7.2.9.11784	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints (x86)	7.2.11.11804	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints (x86)	7.3.13.20165	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints (x86)	7.3.15.20174	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints (x86)	7.4.1.20368	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints (x86)	7.3.5.20068	yes	-	yes	-
Cisco Secure Endpoint	7.5.1.20833	yes	-	yes	-
Cisco Secure Endpoint	7.4.3.20630	yes	-	yes	-
Cisco Secure Endpoint	7.4.5.20701	yes	-	yes	-
Cisco Secure Endpoint	7.5.3.20933	yes	-	yes	-
Cisco Secure Endpoint	7.5.5.20975	yes	-	yes	-
Cisco Secure Endpoint	7.5.5.21002	yes	-	yes	-
Cisco Secure Endpoint	7.5.5.21025	yes	-	yes	-
Cisco Secure Endpoint	8.0.1.21024	yes	-	yes	-
Cisco Secure Endpoint	8.1.1.21154	yes	-	yes	-
Cisco Secure Endpoint	8.0.1.21164	yes	-	yes	-
Cisco Secure Endpoint	7.5.7.21210	yes	-	yes	-
Cisco Secure Endpoint	8.1.3.21225	yes	-	yes	-
Cisco Secure Endpoint	8.1.5.21304	yes	-	yes	-
Cisco Secure Endpoint	7.5.9.21290	yes	-	yes	-
Cisco Secure Endpoint	7.5.5.21061	yes	-	yes	-

Cisco Secure Endpoint	7.5.11.21365	yes	-	yes	-
Cisco Secure Endpoint	8.1.7.21364	yes	-	yes	-
Cisco Secure Endpoint	7.5.13.21586	yes	-	yes	-
Cisco Secure Endpoint	8.2.1.21589	yes	-	yes	-
Cisco Secure Endpoint	7.5.15.21599	yes	-	yes	-
Cisco Secure Endpoint	8.2.1.21612	yes	-	yes	-
Cisco Secure Endpoint	8.1.7.21585	yes	-	yes	-
Cisco Secure Endpoint	8.2.1.21589	yes	-	yes	-
Cisco Secure Endpoint	8.2.1.21612	yes	-	yes	-
Cisco Secure Endpoint	8.2.1.21650	yes	-	yes	-
Cisco Secure Endpoint	7.5.17.21680	yes	-	yes	-
Cisco Secure Endpoint	8.2.3.30106	yes	-	yes	-
Cisco Secure Endpoint	8.2.4.30130	yes	-	yes	-
Cisco Secure Endpoint (x86)	7.4.5.20701	yes	-	yes	-
Cisco Secure Endpoint (x86)	7.5.5.21002	yes	-	yes	-
Cisco Secure Endpoint (x86)	8.0.1.21024	yes	-	yes	-
Cisco Secure Endpoint (x86)	7.5.5.21061	yes	-	yes	-
Cisco Secure Endpoint (x86)	7.5.11.21365	yes	-	yes	-
Cisco Secure Endpoint (x86)	7.5.13.21586	yes	-	yes	-
ClamAV	ClamAV0.102.2(0.102.2)	yes	yes	-	-
ClamAV	0.103.5	yes	yes	-	-
ClamAV	0.102.2	yes	yes	-	-
ClamWin Pty Ltd					
ClamWin Free Antivirus	0.98.1	yes	-	-	-
ClamWin Free Antivirus	0.99.4.0	yes	-	-	-
Clearsight Technologies Ltd.					
Clearsight Antivirus	4.1.17.0	yes	-	-	-
Coranti, Inc.					
Coranti	1.003.00001	-	-	-	-
Coro Cybersecurity					
Coro	2.0.45.1	yes	-	yes	-
Crawler Group					
Spyware Terminator	3.0.0.82	-	-	-	-
CreaSoftware					
CS Anti-Virus	0.01.0002	-	-	-	-
CrowdStrike, Inc.					
CrowdStrike Falcon	3.0.5121.0	yes	-	yes	-
CrowdStrike Falcon	2.28.5013.0	yes	-	yes	-
CrowdStrike Falcon	4.6.6905.0	yes	-	yes	-
CrowdStrike Falcon	4.7.7002.0	yes	-	yes	-
CrowdStrike Falcon	4.12.7504.0	yes	-	yes	-
CrowdStrike Falcon	4.11.7402.0	yes	-	yes	-
CrowdStrike Falcon	4.18.8104.0	yes	-	yes	-

CrowdStrike Falcon	5.10.9106.0	yes	-	yes	-
CrowdStrike Falcon	5.14.9504.0	yes	-	yes	-
CrowdStrike Falcon	5.26.10806.0	yes	-	yes	-
CrowdStrike Falcon	5.32.11404.0	yes	-	yes	-
CrowdStrike Falcon	5.33.11506.0	yes	-	yes	-
CrowdStrike Falcon	5.40.12202.0	yes	-	yes	-
CrowdStrike Falcon	6.11.12502.0	yes	-	yes	-
CrowdStrike Falcon	5.41.12309.0	yes	-	yes	-
CrowdStrike Falcon	6.12.12601.0	yes	-	yes	-
CrowdStrike Falcon	6.13.12705.0	yes	-	yes	-
CrowdStrike Falcon	6.14.12805.0	yes	-	yes	-
CrowdStrike Falcon	6.14.12806.0	yes	-	yes	-
CrowdStrike Falcon	6.16.13004.0	yes	-	yes	-
CrowdStrike Falcon	6.16.13005.0	yes	-	yes	-
CrowdStrike Falcon	6.16.13006.0	yes	-	yes	-
CrowdStrike Falcon	6.16.13008.0	yes	-	yes	-
CrowdStrike Falcon	6.18.13211.0	yes	-	yes	-
CrowdStrike Falcon	6.20.13408.0	yes	-	yes	-
CrowdStrike Falcon	6.21.13510.0	yes	-	yes	-
CrowdStrike Falcon	6.21.13510.0	yes	-	yes	-
CrowdStrike Falcon	6.22.13607.0	yes	-	yes	-
CrowdStrike Falcon	6.23.13702.0	yes	-	yes	-
CrowdStrike Falcon	6.24.13806.0	yes	-	yes	-
CrowdStrike Falcon	6.25.13905.0	yes	-	yes	-
CrowdStrike Falcon	6.25.13909.0	yes	-	yes	-
CrowdStrike Falcon	6.30.14406.0	yes	-	yes	-
CrowdStrike Falcon	6.34.14806.0	yes	-	yes	-
CrowdStrike Falcon	6.36.15005.0	yes	-	yes	-
CrowdStrike Falcon	6.37.15103.0	yes	-	yes	-
CrowdStrike Falcon	6.38.15205.0	yes	-	yes	-
CrowdStrike Falcon	6.39.15314.0	yes	-	yes	-
CrowdStrike Falcon	6.39.15316.0	yes	-	yes	-
CrowdStrike Falcon	6.40.15406.0	yes	-	yes	-
CrowdStrike Falcon	6.42.15610.0	yes	-	yes	-
CrowdStrike Falcon	6.44.15803.0	yes	-	yes	-
CrowdStrike Falcon	6.45.15907.0	yes	-	yes	-
CrowdStrike Falcon	6.46.16008.0	yes	-	yes	-
CrowdStrike Falcon	6.46.16010.0	yes	-	yes	-
CrowdStrike Falcon	6.48.16205.0	yes	-	yes	-
CrowdStrike Falcon	6.49.16303.0	yes	-	yes	-
CrowdStrike Falcon	6.50.16403.0	yes	-	yes	-
CrowdStrike Falcon	6.50.16410.0	yes	-	yes	-
CrowdStrike Falcon	6.51.16510.0	yes	-	yes	-

CrowdStrike Falcon	6.52.16606.0	yes	-	yes	-
CrowdStrike Falcon	6.53.16705.0	yes	-	yes	-
CrowdStrike Falcon	6.54.16808.0	yes	-	yes	-
CrowdStrike Falcon	6.54.16810.0	yes	-	yes	-
CrowdStrike Falcon	6.56.17009.0	yes	-	yes	-
CrowdStrike Falcon	6.56.17010.0	yes	-	yes	-
CrowdStrike Falcon	7.01.17307.0	yes	-	yes	-
CrowdStrike Falcon	7.01.17311.0	yes	-	yes	-
CrowdStrike Falcon	6.58.17210.0	yes	-	yes	-
CrowdStrike Falcon	7.01.17312.0	yes	-	yes	-
CrowdStrike Falcon	7.03.17506.0	yes	-	yes	-
CrowdStrike Falcon	7.04.17605.0	yes	-	yes	-
CrowdStrike Falcon	7.05.17706.0	yes	-	yes	-
CrowdStrike Falcon	7.06.17806.0	yes	-	yes	-
CrowdStrike Falcon	7.10.18011.0	yes	-	yes	-
CrowdStrike Falcon	7.11.18110.0	yes	-	yes	-
CrowdStrike Falcon	7.12.18207.0	yes	-	yes	-
CurioLab S.M.B.A.					
Exterminate It!	2.12	-	-	-	-
CyberByte SRL					
CyberByte Antivirus	1.0.0.0	-	-	-	-
Cybereason					
Cybereason ActiveProbe	1.0.0.0	yes	-	yes	-
Cybereason ActiveProbe	19.1.90.0	yes	-	yes	-
Cybereason ActiveProbe	20.1.162.0	yes	-	yes	-
Cybereason ActiveProbe	21.1.204.0	yes	-	yes	-
Cybereason ActiveProbe	21.1.243.0	yes	-	yes	-
Cybereason ActiveProbe	21.2.147.0	yes	-	yes	-
Cybereason ActiveProbe	21.2.201.0	yes	-	yes	-
Cybereason ActiveProbe	22.1.27.0	yes	-	yes	-
Cybereason ActiveProbe	21.2.270.0	yes	-	yes	-
Cybereason ActiveProbe	23.1.44.0	yes	-	yes	-
Cybereason ActiveProbe	23.2.4.1	yes	-	yes	-
Cybereason ActiveProbe	23.2.67.1	yes	-	yes	-
Cybereason ActiveProbe Antimalware	1.0.0.0	yes	-	yes	-
Cybereason ActiveProbe Antimalware	20.1.162.0	yes	-	yes	-
Cybereason ActiveProbe Antimalware	21.1.204.0	yes	-	yes	-
Cybereason ActiveProbe Antimalware	21.1.243.0	yes	-	yes	-
Cybereason ActiveProbe Antimalware	21.2.201.0	yes	-	yes	-
Cybereason ActiveProbe Antimalware	22.1.27.0	yes	-	yes	-
Cybereason ActiveProbe Antimalware	21.2.270.0	yes	-	yes	-
Cybereason ActiveProbe Antimalware	23.1.44.0	yes	-	yes	-
Cylance Inc.					

Advanced Threat Prevention	2.0.1451.9	yes	-	yes	-
CylancePROTECT	1.2.1310.18	yes	-	yes	-
CylancePROTECT	1.2.1370.119	yes	-	yes	-
CylancePROTECT	1.2.1410.62	yes	-	yes	-
CylancePROTECT	2.0.1420.14	yes	-	yes	-
CylancePROTECT	2.0.1430.18	yes	-	yes	-
CylancePROTECT	2.0.1494.39	yes	-	yes	-
CylancePROTECT	2.0.1494.45	yes	-	yes	-
CylancePROTECT	2.1.1550.8	yes	-	yes	-
CylancePROTECT	2.0.1540.8	yes	-	yes	-
CylancePROTECT	3.0.1000.25	yes	-	yes	-
CylancePROTECT	2.1.1578.42	yes	-	yes	-
CylancePROTECT	3.0.1005.38	yes	-	yes	-
Cynet Security LTD					
CynetEPS	3.6.5.16	yes	-	yes	-
CynetEPS	4.3.6.4196	yes	-	yes	-
DIY Software Inc					
DIY Virus Repair	1.0.0.18	-	-	-	-
DWS Technology					
DWS AntiVirus	1.0	-	-	-	-
Datalink Industrial Corporation					
ProDot Antivirus	1.1.4891.0	-	-	-	-
ProDot Maximum Security	1.1.4694.0	yes	-	yes	-
Deep Instinct Ltd					
Deep Instinct	3.4.2.35	yes	-	-	-
Defender Pro					
Defender Pro	17.0.89.0	yes	-	yes	yes
Defender Pro 15-in-1	15.0.27.312	-	-	-	-
Digital Guardian					
Digital Guardian Agent	7.0	-	-	-	-
Digital Guardian Agent	7.8.5.0048	-	-	-	-
Doctor Web, Ltd.					
Dr.Web AV-Desk Agent	11.0.42.04133	-	-	-	-
Dr.Web AV-Desk Agent	0.0	-	-	-	-
Dr.Web AV-Desk Agent	12.10.6.04010	-	-	-	-
Dr.Web Anti-virus for Windows	9.0.5.11270	yes	-	-	-
Dr.Web Anti-virus for Windows	7.0	yes	-	-	-
Dr.Web Anti-virus for Windows	8.0	yes	-	-	-
Dr.Web Anti-virus for Windows	8.0.0.11230	yes	-	-	-
Dr.Web Anti-virus for Windows	12.10.16.11100	yes	-	-	-
Dr.Web KATANA	11.0.0.11270	-	-	-	-
Dr.Web Security Space	9.1.3.04030	yes	yes	yes	-
Dr.Web Security Space	10.0.10.07010	yes	yes	yes	-
Dr.Web Security Space	11.0.0.08191	yes	yes	yes	-

Dr.Web Security Space	7.0	yes	yes	yes	-
Dr.Web Security Space	8.0	yes	yes	yes	-
Dr.Web Security Space	12.0.2.11161	yes	yes	yes	-
Dr.Web Security Space	12.10.0.06140	yes	yes	yes	-
Dr.Web Security Space	12.0	yes	yes	yes	-
Dynamikode Software Ltd.					
Dynamikode USB Security Suite	1.2.2	-	-	-	-
EAV Software					
Trojan Guarder Gold	8.22	-	-	-	-
EGSoftWeb					
EG Anti Virus	2017	yes	-	yes	-
EMCO Software					
EMCO Malware Destroyer	7.4.30.1065	-	-	-	-
ESET					
ESET Endpoint Antivirus	5.0	yes	yes	yes	yes
ESET Endpoint Antivirus	6.1.2222.0	yes	yes	yes	yes
ESET Endpoint Antivirus	6.4.2004.0	yes	yes	yes	yes
ESET Endpoint Antivirus	6.6.2072.0	yes	yes	yes	yes
ESET Endpoint Antivirus	7.1.2045.0	yes	yes	yes	yes
ESET Endpoint Antivirus	6.6.2089.0	yes	yes	yes	yes
ESET Endpoint Antivirus	7.2.2055.0	yes	yes	yes	yes
ESET Endpoint Antivirus	8.0.2028.0	yes	yes	yes	yes
ESET Endpoint Antivirus	9.0.2032.0	yes	yes	yes	yes
ESET Endpoint Antivirus	9.1.2051.0	yes	yes	yes	yes
ESET Endpoint Antivirus	10.0.2034.0	yes	yes	yes	yes
ESET Endpoint Antivirus	10.0.2045.0	yes	yes	yes	yes
ESET Endpoint Antivirus	10.0.2045.1	yes	yes	yes	yes
ESET Endpoint Antivirus	10.1.2046.0	yes	yes	yes	yes
ESET Endpoint Antivirus	10.1.2050.1	yes	yes	yes	yes
ESET Endpoint Antivirus	10.1.2050.0	yes	yes	yes	yes
ESET Endpoint Antivirus	10.1.2058.0	yes	yes	yes	yes
ESET Endpoint Antivirus	11.0.2032.0	yes	yes	yes	yes
ESET Endpoint Antivirus	11.0.2044.0	yes	yes	yes	yes
ESET Endpoint Security	6.4.2004.0	yes	yes	yes	yes
ESET Endpoint Security	5.0.2242.0	yes	yes	yes	yes
ESET Endpoint Security	7.0.2073.0	yes	yes	yes	yes
ESET Endpoint Security	7.1.2064.0	yes	yes	yes	yes
ESET Endpoint Security	7.2.2055.0	yes	yes	yes	yes
ESET Endpoint Security	7.3.2044.0	yes	yes	yes	yes
ESET Endpoint Security	8.0.2028.0	yes	yes	yes	yes
ESET Endpoint Security	8.1.2031.0	yes	yes	yes	yes
ESET Endpoint Security	9.0.2032.0	yes	yes	yes	yes
ESET Endpoint Security	9.1.2051.0	yes	yes	yes	yes

ESET Endpoint Security	9.1.2060.0	yes	yes	yes	yes
ESET Endpoint Security	10.0.2034.0	yes	yes	yes	yes
ESET Endpoint Security	10.0.2045.0	yes	yes	yes	yes
ESET Endpoint Security	10.1.2050.0	yes	yes	yes	yes
ESET Endpoint Security	11.0.2032.0	yes	yes	yes	yes
ESET Endpoint Security	11.0.2044.0	yes	yes	yes	yes
ESET File Security for Microsoft Windows Server	4.5.12011.0	yes	yes	yes	yes
ESET File Security for Microsoft Windows Server	6.3.12006.0	yes	yes	yes	yes
ESET File Security for Microsoft Windows Server	6.4.12004	yes	yes	yes	yes
ESET File Security for Microsoft Windows Server	7.1.12006.0	yes	yes	yes	yes
ESET File Security for Microsoft Windows Server	8.0.12011.0	yes	yes	yes	yes
ESET File Security for Microsoft Windows Server	9.0.12013.0	yes	yes	yes	yes
ESET File Security for Microsoft Windows Server	10.0.12010.0	yes	yes	yes	yes
ESET File Security for Microsoft Windows Server	10.0.12012.0	yes	yes	yes	yes
ESET Internet Security	10.0.106.0BETA	yes	yes	yes	yes
ESET Internet Security	11.0.149.0	yes	yes	yes	yes
ESET Internet Security	12.0.31.0	yes	yes	yes	yes
ESET Internet Security	13.0.24.0	yes	yes	yes	yes
ESET Internet Security	14.0.22.0	yes	yes	yes	yes
ESET Internet Security	14.1.20.0	yes	yes	yes	yes
ESET Internet Security	14.2.10.0	yes	yes	yes	yes
ESET Internet Security	6.25.13905.0	yes	yes	yes	yes
ESET Internet Security	14.2.19.0	yes	yes	yes	yes
ESET Internet Security	14.2.24.0	yes	yes	yes	yes
ESET Internet Security	15.0.16.0	yes	yes	yes	yes
ESET Internet Security	15.0.18.0	yes	yes	yes	yes
ESET Internet Security	15.0.21.0	yes	yes	yes	yes
ESET Internet Security	15.0.23.0	yes	yes	yes	yes
ESET Internet Security	15.1.12.0	yes	yes	yes	yes
ESET Internet Security	15.2.11.0	yes	yes	yes	yes
ESET Internet Security	16.0.24.0	yes	yes	yes	yes
ESET Internet Security	16.0.26.0	yes	yes	yes	yes
ESET Internet Security	16.1.14.0	yes	yes	yes	yes
ESET Internet Security	16.2.13.0	yes	yes	yes	yes
ESET Internet Security	16.2.15.0	yes	yes	yes	yes
ESET Internet Security	17.0.15.0	yes	yes	yes	yes
ESET Internet Security	17.0.16.0	yes	yes	yes	yes
ESET Mail Security for Microsoft Exchange Server	4.0	yes	yes	yes	yes
ESET Mail Security for Microsoft Exchange Server	6.3.10005.0	yes	yes	yes	yes
ESET Mail Security for Microsoft Exchange Server	7.1.10011.0	yes	yes	yes	yes
ESET Mail Security for Microsoft Exchange Server	10.0.10016.0	yes	yes	yes	yes
ESET NOD32 Antivirus	9.0.349.0	yes	yes	yes	yes
ESET NOD32 Antivirus	5.0.94.0	yes	yes	yes	yes

ESET NOD32 Antivirus	6.0.316.0	yes	yes	yes	yes
ESET NOD32 Antivirus	7.0.302.0	yes	yes	yes	yes
ESET NOD32 Antivirus	8.0.103.0BETA	yes	yes	yes	yes
ESET NOD32 Antivirus	10.0.106.0BETA	yes	yes	yes	yes
ESET NOD32 Antivirus	9.0.376.0	yes	yes	yes	yes
ESET NOD32 Antivirus	11.0.154.0	yes	yes	yes	yes
ESET NOD32 Antivirus	12.0.27.0	yes	yes	yes	yes
ESET NOD32 Antivirus	13.0.22.0	yes	yes	yes	yes
ESET NOD32 Antivirus	14.0.22.0	yes	yes	yes	yes
ESET NOD32 Antivirus	15.0.21.0	yes	yes	yes	yes
ESET NOD32 Antivirus	15.0.23.0	yes	yes	yes	yes
ESET NOD32 Antivirus	15.1.12.0	yes	yes	yes	yes
ESET NOD32 Antivirus	15.0.23.0	yes	yes	yes	yes
ESET NOD32 Antivirus	15.2.11.0	yes	yes	yes	yes
ESET NOD32 Antivirus	15.2.17.0	yes	yes	yes	yes
ESET NOD32 Antivirus	16.0.24.0	yes	yes	yes	yes
ESET NOD32 Antivirus	16.0.26.0	yes	yes	yes	yes
ESET NOD32 Antivirus	16.1.14.0	yes	yes	yes	yes
ESET NOD32 Antivirus	16.2.13.0	yes	yes	yes	yes
ESET NOD32 Antivirus	16.2.15.0	yes	yes	yes	yes
ESET NOD32 Antivirus	17.0.15.0	yes	yes	yes	yes
ESET NOD32 Antivirus	17.0.16.0	yes	yes	yes	yes
ESET Smart Security	7.0.302.26	yes	yes	yes	yes
ESET Smart Security	5.0	yes	yes	yes	yes
ESET Smart Security	6.0	yes	yes	yes	yes
ESET Smart Security	8.0	yes	yes	yes	yes
ESET Smart Security	9.0.111.0BETA	yes	yes	yes	yes
ESET Smart Security	10.0.369.0	yes	yes	yes	yes
ESET Smart Security	10.1.215.0	yes	yes	yes	yes
ESET Smart Security	11.0.159.0	yes	yes	yes	yes
ESET Smart Security	13.0.22.0	yes	yes	yes	yes
ESET Smart Security	14.0.22.0	yes	yes	yes	yes
ESET Smart Security	15.1.12.0	yes	yes	yes	yes
ESET Smart Security	15.2.11.0	yes	yes	yes	yes
ESET Smart Security	16.0.22.0	yes	yes	yes	yes
ESET Smart Security	16.0.24.0	yes	yes	yes	yes
ESET Smart Security	16.0.26.0	yes	yes	yes	yes
ESET Smart Security	16.1.14.0	yes	yes	yes	yes
ESET Smart Security	16.2.11.0	yes	yes	yes	yes
ESET Smart Security	16.2.13.0	yes	yes	yes	yes
ESET Smart Security	16.2.15.0	yes	yes	yes	yes
ESET Smart Security	17.0.15.0	yes	yes	yes	yes
ESET Smart Security	17.0.16.0	yes	yes	yes	yes

ESTsoft Corp.						
ALYac Enterprise	3.0.1.3	yes	-	-	-	-
ALYac Enterprise	2.5.0.15	yes	yes	yes	-	-
ALYac Enterprise	2.5.5.5	yes	yes	yes	-	-
EarthLink, Inc.						
EarthLink Protection Control Center	14.2.40.31	-	-	-	-	-
EarthLink Protection Control Center	10.0	-	-	-	-	-
EgoSecure						
EgoSecure Endpoint Agent	10.3.859.3	-	-	-	-	-
Elasticsearch B.V.						
Elastic Agent	7.12.1	yes	-	yes	-	-
Elastic Agent	7.13.1	yes	-	yes	-	-
Elastic Agent	7.13.0	yes	-	yes	-	-
Elastic Agent	7.13.2	yes	-	yes	-	-
Elastic Agent	7.13.3	yes	-	yes	-	-
Elastic Agent	7.14.0	yes	-	yes	-	-
Elastic Agent	8.2.2	yes	-	yes	-	-
Elastic Agent	8.8.1	yes	-	yes	-	-
Elastic Agent	8.7.0	yes	-	yes	-	-
Elastic Agent	8.8.1	yes	-	yes	-	-
Elastic Agent	8.9.0	yes	-	yes	-	-
Elastic Agent	8.9.1	yes	-	yes	-	-
Elastic Agent	8.9.2	yes	-	yes	-	-
Elastic Agent	8.10.1	yes	-	yes	-	-
Elastic Agent	8.11.1	yes	-	yes	-	-
Elastic Agent	8.11.3	yes	-	yes	-	-
Elastic Agent	8.11.4	yes	-	yes	-	-
Elastic Agent	8.12.0	yes	-	yes	-	-
Elastic Agent	8.12.1	yes	-	yes	-	-
Elastic Agent	8.12.2	yes	-	yes	-	-
Elastic Agent	8.13.0	yes	-	yes	-	-
Elex do Brasil Participações Ltda						
YAC	4.4.16.9979	-	-	-	-	-
YAC	3.8.20.6435	-	-	-	-	-
Emsisoft Ltd						
Emsisoft Anti-Malware	11.7.0.6394	yes	yes	yes	yes	yes
Emsisoft Anti-Malware	12.2.0.7060	yes	yes	yes	yes	yes
Emsisoft Anti-Malware	2017.4.0.7424	yes	yes	yes	yes	yes
Emsisoft Anti-Malware	2018.4.0.8631	yes	yes	yes	yes	yes
Emsisoft Anti-Malware	2019.3.1.9367	yes	yes	yes	yes	yes
Emsisoft Anti-Malware	20.9.0.10390	yes	yes	yes	yes	yes
Emsisoft Anti-Malware	21.4.0.10785	yes	yes	yes	yes	yes
Emsisoft Anti-Malware	2022.8.0.11599	yes	yes	yes	yes	yes

Emsisoft Anti-Malware	2023.4.0.11891	yes	yes	yes	yes
Emsisoft Anti-Malware	2023.5.0.11922	yes	yes	yes	yes
Emsisoft Anti-Malware	10.0.0.5366	yes	yes	yes	yes
Emsisoft Anti-Malware	10.0.0.5735	yes	yes	yes	yes
Emsisoft Anti-Malware	5.1.0.0	yes	yes	yes	yes
Emsisoft Anti-Malware	10.0.0.5561	yes	yes	yes	yes
Emsisoft Anti-Malware	11.8.0.6465	yes	yes	yes	yes
Emsisoft Internet Security	10.0.0.5532	yes	yes	yes	yes
Emsisoft Internet Security	11.9.0.6513	yes	yes	yes	yes
Emsisoft Internet Security	12.2.0.7060	yes	yes	yes	yes
Emsisoft Internet Security	2017.6.0.7681	yes	yes	yes	yes
Emsisoft Mamutu	3.0.0.0	-	-	-	-
Online Armor	7.0.0.1866	-	-	-	-
Online Armor	5.0	-	-	-	-
Online Armor	6.0	-	-	-	-
Endgame, Inc.					
Endgame Sensor	3.53.6.0	yes	-	yes	-
Endgame Sensor	3.57.5.0	yes	-	yes	-
Enigma Software Group USA, LLC.					
SpyHunter	4.20.9.4533	-	-	-	-
SpyHunter	4.21.10.4585	-	-	-	-
SpyHunter	5.4.2.101	yes	-	yes	-
SpyHunter	5.10.10.233	yes	-	yes	-
SpyHunter	5.15.11.315	yes	-	yes	-
Essentware S.A.					
PCKeeper Antivirus	1.1.615.0	yes	yes	-	yes
Evonsoft					
Advanced System Restore	2.0.0.0	-	-	-	-
Exosphere Labs, Inc.					
Exosphere	1.0.0.1	yes	-	yes	-
F-Secure Corporation					
Computer Protection & Rapid Detection and Response	1.50.109.0	yes	-	yes	yes
F-Secure	19.0	yes	yes	yes	yes
F-Secure	19.1	yes	yes	yes	yes
F-Secure	19.2	yes	yes	yes	yes
F-Secure	19.3	yes	yes	yes	yes
F-Secure Anti-Virus	15.2	yes	-	yes	yes
F-Secure Anti-Virus	15.3	yes	-	yes	yes
F-Secure Anti-Virus	16.3	yes	-	yes	yes
F-Secure Anti-Virus	17.2	yes	-	yes	yes
F-Secure Anti-Virus	17.2	yes	-	yes	yes
F-Secure Anti-Virus	17.4	yes	-	yes	yes
F-Secure Anti-Virus	19.7	yes	-	yes	yes

F-Secure Anti-Virus	17.7	yes	-	yes	yes
F-Secure Anti-Virus	17.8	yes	-	yes	yes
F-Secure Anti-Virus	18.1	yes	-	yes	yes
F-Secure Anti-Virus	18.2	yes	-	yes	yes
F-Secure Anti-Virus	18.3	yes	-	yes	yes
F-Secure Anti-Virus	18.5	yes	-	yes	yes
F-Secure Anti-Virus	18.5	yes	-	yes	yes
F-Secure Anti-Virus	19.0	yes	-	yes	yes
F-Secure Anti-Virus	19.1	yes	-	yes	yes
F-Secure Anti-Virus for Workstations	11.50.100	yes	-	-	-
F-Secure Anti-Virus for Workstations	9.0	yes	-	-	-
F-Secure Anti-Virus for Workstations	10.0	yes	-	-	-
F-Secure Anti-Virus for Workstations	11.50	yes	-	-	-
F-Secure Client Security	9.0.851	yes	-	yes	-
F-Secure Client Security	10.0	yes	-	yes	-
F-Secure Client Security	11.0	yes	-	yes	-
F-Secure Client Security	12.00	yes	-	yes	-
F-Secure Client Security	13.00	yes	-	yes	-
F-Secure Client Security	10.18.224.9999	yes	yes	yes	yes
F-Secure Client Security	14.01	yes	yes	yes	yes
F-Secure Client Security	14.10	yes	yes	yes	yes
F-Secure Client Security	14.22	yes	yes	yes	yes
F-Secure Client Security	15.11	yes	yes	yes	yes
F-Secure Client Security Premium	11.60.284	yes	-	-	-
F-Secure Client Security Premium	9.0	yes	-	-	-
F-Secure Client Security Premium	10.0	yes	-	-	-
F-Secure Client Security Premium	12.00	yes	-	-	-
F-Secure Client Security Premium	13.11	yes	-	-	-
F-Secure Client Security Premium	14.02	yes	yes	yes	yes
F-Secure Client Security Premium	14.10	yes	yes	yes	yes
F-Secure Client Security Premium	15.00	yes	yes	yes	yes
F-Secure Client Security Premium	15.30	yes	yes	yes	yes
F-Secure Computer Protection	1.22.120.0	yes	-	yes	yes
F-Secure Computer Protection	17.215.129.0	yes	-	yes	yes
F-Secure Computer Protection	18.17	yes	-	yes	yes
F-Secure Computer Protection	19.5	yes	-	yes	yes
F-Secure Computer Protection	19.7	yes	-	yes	yes
F-Secure Computer Protection	20.2	yes	-	yes	yes
F-Secure Computer Protection	21.2	yes	-	yes	yes
F-Secure Computer Protection	21.3	yes	-	yes	yes
F-Secure Computer Protection	21.4	yes	-	yes	yes
F-Secure Computer Protection Premium	1.50.109.0	yes	-	yes	yes
F-Secure Computer Protection Premium	19.5	yes	-	yes	yes

F-Secure Computer Protection Premium	19.6	yes	-	yes	yes
F-Secure Computer Protection Premium	19.7	yes	-	yes	yes
F-Secure Computer Protection Premium	21.2	yes	-	yes	yes
F-Secure Computer Protection Premium	21.3	yes	-	yes	yes
F-Secure Computer Protection Premium & Rapid Detection and Response	20.8	yes	-	yes	yes
F-Secure Elements Agent	3.4.20	-	-	-	-
F-Secure Elements EDR and EPP for Computers Premium	22.2	yes	yes	yes	yes
F-Secure Elements EDR and EPP for Computers Premium	22.5	yes	yes	yes	yes
F-Secure Internet Security	18.3	yes	-	yes	yes
F-Secure Internet Security	18.5	yes	-	yes	yes
F-Secure Internet Security	19.0	yes	-	yes	yes
F-Secure Internet Security	19.1	yes	-	yes	yes
F-Secure Internet Security	14.132.102.0	yes	yes	yes	yes
F-Secure Internet Security	14.139.100.0	yes	yes	yes	yes
F-Secure Internet Security	14.142.101.0	yes	yes	yes	yes
F-Secure Internet Security	14.165.102.0	yes	yes	yes	yes
F-Secure Internet Security	14.176.101.0	yes	yes	yes	yes
F-Secure Internet Security	17.193.128.0	yes	yes	yes	yes
F-Secure Internet Security	17.8	yes	yes	yes	yes
F-Secure Internet Security	18.0	yes	yes	yes	yes
F-Secure PSB Workstation Security	14.00.100.0	yes	-	-	-
F-Secure PSB Workstation Security	1.0.0.0	yes	-	-	-
F-Secure PSB Workstation Security	10.60	yes	-	-	-
F-Secure PSB Workstation Security	12.01	yes	-	-	-
F-Secure SAFE	1.19.154.0	yes	yes	yes	yes
F-Secure SAFE	16.5	yes	yes	yes	yes
F-Secure SAFE	17.0	yes	yes	yes	yes
F-Secure SAFE	17.9	yes	yes	yes	yes
F-Secure SAFE	18.0	yes	yes	yes	yes
F-Secure SAFE	18.2	yes	yes	yes	yes
F-Secure SAFE	18.3	yes	yes	yes	yes
F-Secure SAFE	18.5	yes	yes	yes	yes
F-Secure Server Protection	1.50.122.0	yes	-	yes	yes
F-Secure Server Protection Premium	1.50.122.0	yes	-	yes	yes
F-Secure Server Protection Premium & Rapid Detection and Response	1.50.122.0	yes	-	yes	yes
F-Secure Server Protection Premium & Rapid Detection and Response	20.8	yes	-	yes	yes
F-Secure Server Protection Premium & Rapid Detection and Response	21.4	yes	-	yes	yes
F-Secure Server Security	14.00	yes	-	yes	yes
F-Secure Server Security	15.01	yes	-	yes	yes
F-Secure Server Security Premium	14.00	yes	-	yes	yes
F-Secure Server Security Premium	15.30	yes	-	yes	yes
Pakiet Bezpieczeństwa UPC	1.3.50	yes	-	yes	yes
Pakiet Bezpieczeństwa UPC	18.0	yes	-	yes	yes

Security Suite	7.2.11	yes	yes	-	yes
Security Suite	18.0	yes	yes	-	yes
Security Suite	18.0	yes	yes	-	yes
Security Suite	18.2	yes	yes	-	yes
WISO Internet Security	1.06.221.0	yes	-	-	yes
WISO Internet Security	2.44.136.0	yes	-	-	yes
WithSecure Elements EDR and EPP for Computers	7.21.14.2	yes	yes	yes	yes
WithSecure Elements EDR and EPP for Computers	23.2	yes	yes	yes	yes
WithSecure Elements EDR and EPP for Computers	23.6	yes	yes	yes	yes
WithSecure Elements EDR and EPP for Computers	23.7	yes	yes	yes	yes
WithSecure Elements EDR and EPP for Computers	23.8	yes	yes	yes	yes
WithSecure Elements EDR and EPP for Computers	23.9	yes	yes	yes	yes
WithSecure Elements EDR and EPP for Computers	24.1	yes	yes	yes	yes
WithSecure Elements EDR and EPP for Computers	24.2	yes	yes	yes	yes
WithSecure Elements EDR and EPP for Computers Premium	7.21.14.2	yes	yes	yes	yes
WithSecure Elements EDR and EPP for Computers Premium	22.4	yes	yes	yes	yes
WithSecure Elements EDR and EPP for Computers Premium	23.4	yes	yes	yes	yes
WithSecure Elements EDR and EPP for Computers Premium	23.8	yes	yes	yes	yes
WithSecure Elements EDR and EPP for Computers Premium	23.9	yes	yes	yes	yes
WithSecure Elements EDR and EPP for Computers Premium	24.1	yes	yes	yes	yes
WithSecure Elements EDR and EPP for Computers Premium	24.2	yes	yes	yes	yes
WithSecure Elements EPP for Computers	3.9.11	yes	yes	yes	yes
WithSecure Elements EPP for Computers	22.6	yes	yes	yes	yes
WithSecure Elements EPP for Computers	23.2	yes	yes	yes	yes
WithSecure Elements EPP for Computers	23.1	yes	yes	yes	yes
WithSecure Elements EPP for Computers	23.9	yes	yes	yes	yes
WithSecure Elements EPP for Computers	24.1	yes	yes	yes	yes
WithSecure Elements EPP for Computers	24.2	yes	yes	yes	yes
WithSecure Elements EPP for Computers Premium	3.7.1	yes	yes	yes	yes
WithSecure Elements EPP for Computers Premium	3.7.23	yes	yes	yes	yes
WithSecure Elements EPP for Computers Premium	22.4	yes	yes	yes	yes
WithSecure Elements EPP for Computers Premium	23.3	yes	yes	yes	yes
WithSecure Elements EPP for Computers Premium	23.9	yes	yes	yes	yes
WithSecure Elements EPP for Computers Premium	24.1	yes	yes	yes	yes
WithSecure Elements EPP for Computers Premium	24.2	yes	yes	yes	yes
FRISK Software International					
F-PROT Antivirus for Windows	6.0.9.6	yes	-	-	yes
Faronics Corporation					
Faronics Anti-Virus	4.12.5102.392	yes	yes	yes	yes
Faronics Anti-Virus	4.21.2102.483	yes	yes	yes	yes
Faronics Anti-Virus	4.21.2101.483	yes	yes	yes	yes
Faronics Anti-Virus Enterprise Workstation	3.0.2102.172	yes	yes	-	yes
Filseclab Corporation					

Twister Antivirus	8.1.7.6865	-	-	-	-
Twister Antivirus	7.0	-	-	-	-
FireEye, Inc.					
FireEye Endpoint Agent	26.21.0	yes	-	yes	-
FireEye Endpoint Agent	26.21.10	yes	-	yes	-
FireEye Endpoint Agent	27.30.0	yes	-	yes	-
FireEye Endpoint Agent	29.7.0	yes	-	yes	-
FireEye Endpoint Agent	28.8.1	yes	-	yes	-
FireEye Endpoint Agent	30.19.0	yes	-	yes	-
FireEye Endpoint Agent	30.19.3	yes	-	yes	-
FireEye Endpoint Agent	29.7.9	yes	-	yes	-
FireEye Endpoint Agent	31.28.0	yes	-	yes	-
FireEye Endpoint Agent	32.21.0	yes	-	yes	-
FireEye Endpoint Agent	32.30.16	yes	-	yes	-
FireEye Endpoint Agent	33.46.0	yes	-	yes	-
FireEye Endpoint Agent	34.28.0	yes	-	yes	-
FireEye Endpoint Agent	34.28.6	yes	-	yes	-
FireEye Endpoint Agent	35.31.0	yes	-	yes	-
Trellix Endpoint Security	35.31.25	yes	-	yes	-
Fortinet Inc.					
FortiClient	5.2.3.0633	yes	-	-	-
FortiClient	3.0	yes	-	-	-
FortiClient	4.0	yes	-	-	-
FortiClient	5.6.6.1167	yes	-	-	-
FortiClient	6.0.1.99	yes	-	-	-
FortiClient	6.0.2.128	yes	-	-	-
FortiClient	6.2.0.780	yes	-	-	-
FortiClient	7.0.0.29	yes	-	-	-
FortiClient	7.0.3.193	yes	-	-	-
FortiClient	7.0.8.0427	yes	-	-	-
Fortinet Endpoint Detection and Response	4.1.0.361	yes	-	yes	-
Fortinet Endpoint Detection and Response	5.2.0.2639	yes	-	yes	-
Francesco Bucci					
Malware Eraser	1.2	-	-	-	-
Fujitsu Services Ltd.					
Fujitsu Internet Security	16.29.0.1818100677	-	-	-	-
G Data Software AG					
G Data AntiVirenKit Client	11.0.0.0	yes	-	-	-
G Data AntiVirus	24.0.3.4	yes	yes	-	yes
G Data AntiVirus	22.0	yes	yes	-	yes
G Data AntiVirus	23.0	yes	yes	-	yes
G Data AntiVirus	25.0	yes	yes	-	yes
G Data AntiVirus	25.5.12.833	yes	yes	-	yes

G Data AntiVirus	25.5.15.21	yes	yes	-	yes
G Data AntiVirus	25.5.16.125	yes	yes	-	yes
G Data AntiVirus	25.5.16.125	yes	yes	-	yes
G Data AntiVirus	25.5.17.335	yes	yes	-	yes
G Data InternetSecurity	24.0.3.4	yes	yes	yes	yes
G Data InternetSecurity	23.0	yes	yes	yes	yes
G Data InternetSecurity	25.0	yes	yes	yes	yes
G Data InternetSecurity	1.0	yes	yes	yes	yes
G Data InternetSecurity	3.0	yes	yes	yes	yes
G Data InternetSecurity	21.0	yes	yes	yes	yes
G Data InternetSecurity	22.0	yes	yes	yes	yes
G Data InternetSecurity	25.5.7.26	yes	yes	yes	yes
G Data InternetSecurity	25.5.12.833	yes	yes	yes	yes
G Data InternetSecurity	25.5.15.21	yes	yes	yes	yes
G Data InternetSecurity	25.5.16.125	yes	yes	yes	yes
G Data InternetSecurity	25.5.17.335	yes	yes	yes	yes
G Data NotebookSecurity	22.0.4.2	yes	yes	-	-
G Data NotebookSecurity	21.0	yes	yes	-	-
G Data Security Client	13.0.0.0	yes	-	-	-
G Data Security Client	14.0.1.122	yes	-	-	-
G Data Security Client	15.0.0.43	yes	-	-	-
G Data Security Client	15.2.0.573	yes	-	-	-
G Data Security Client	15.4.0.51	yes	-	-	-
G Data Security Client	15.5.0.206	yes	-	-	-
G Data Security Client	15.6.0.199	yes	-	-	-
G Data Security Client	15.7.0.503	yes	-	-	-
G Data TotalCare	22.0.9.1	yes	yes	-	-
G Data TotalProtection	24.0.3.4	yes	yes	-	-
G Data TotalProtection	23.0	yes	yes	-	-
G Data TotalProtection	25.0	yes	yes	-	-
G Data TotalSecurity	25.0.1.2	yes	yes	yes	yes
G Data TotalSecurity	21.0	yes	yes	yes	yes
G Data TotalSecurity	22.0	yes	yes	yes	yes
G Data TotalSecurity	23.0	yes	yes	yes	yes
G Data TotalSecurity	24.0	yes	yes	yes	yes
G Data TotalSecurity	25.5.12.833	yes	yes	yes	yes
G Data TotalSecurity	25.5.13.26	yes	yes	yes	yes
G Data TotalSecurity	25.5.14.95	yes	yes	yes	yes
G Data TotalSecurity	25.5.15.21	yes	yes	yes	yes
G Data TotalSecurity	25.5.16.125	yes	yes	yes	yes
G Data TotalSecurity	25.5.17.335	yes	yes	yes	yes
GEN-X Technologies					
Gen-X Total Security	9.0.6.9	-	-	-	-

Gen-X Total Security	1.1.3490.0	-	-	-	-
GFI Software Ltd.					
GFI Cloud - Antivirus	6.2.5528.0	-	-	-	-
GFI Cloud - Antivirus	5.0	-	-	-	-
GFI Cloud Agent	5.5.3	-	-	-	-
VIPRE Antivirus	6.2.4.7	yes	-	-	-
VIPRE Business	5.0.4910	-	-	-	-
VIPRE Business	7.0.0.244	-	-	-	-
VIPRE Business	7.0.2.8	-	-	-	-
VIPRE Business	10.1.0.17	-	-	-	-
VIPRE Business Agent	6.2.5530.0	yes	yes	-	yes
VIPRE Business Premium Agent	5.0.4464	-	yes	yes	-
VIPRE Business Premium Agent	6.2.5530	-	yes	yes	-
VIPRE Internet Security	6.2.4.7	yes	-	-	-
VIPRE Managed Antivirus	6.2.5528	yes	-	-	-
VIPRE Managed Antivirus	5.0	yes	-	-	-
Glarysoft Ltd					
Malware Hunter	1.1.0.3	yes	yes	-	-
Malware Hunter	1.18.0.32	yes	yes	-	-
Malware Hunter	1.38.0.97	yes	yes	-	-
GoTo, Inc.					
GoTo Resolve Endpoint Protection	7.8.3.265	yes	yes	yes	-
Greatis Software, LLC.					
UnHackMe	7.20	-	-	-	-
GridinSoft LLC.					
GridinSoft Anti-Malware	3.0.3	yes	yes	yes	yes
GridinSoft Anti-Malware	4.0.14	yes	yes	yes	yes
Trojan Killer	2.2.2.6	yes	yes	yes	yes
HDD Labs. Inc					
PJMagic Total Security	1.1.3500.0	-	-	-	-
HP Development Company, L.P.					
HP Wolf Security	11.1.1.565	-	-	-	-
Hauri, Inc.					
ViRobot 7.0	6.0.0.0	yes	-	-	-
ViRobot 7.0	7.0.0.0	yes	-	-	-
ViRobot Internet Security	6.0.0.0	yes	-	-	-
ViRobot Internet Security	5.0	yes	-	-	-
ViRobot Internet Security	2006.0	yes	-	-	-
Heimdal Security					
Heimdal Thor Agent	2.5.210.2000	yes	-	yes	-
Heimdal Thor Agent	3.7.6.3000	yes	-	yes	-
IKARUS Security Software GmbH					
IKARUS anti.virus	2.2.29	yes	yes	-	yes
IKARUS anti.virus	2.16.25	yes	yes	-	yes

IKARUS anti.virus in the cloud	0.2.15.27	yes	-	-	yes
IKARUS anti.virus in the cloud	2.15.27	yes	-	-	yes
IKARUS anti.virus in the cloud	3.2.13	yes	-	-	yes
Securepoint Antivirus Pro	3.1.009	yes	-	-	yes
Securepoint Antivirus Pro	3.1.016	yes	-	-	yes
Securepoint Antivirus Pro	3.2.10	yes	-	-	yes
INCA Internet Co., Ltd.					
TACHYON Endpoint Security	5.0.0.70	yes	-	yes	yes
TACHYON Endpoint Security	5.0.1.18	yes	-	yes	yes
TACHYON Endpoint Security	5.0.1.39	yes	-	yes	yes
INCA Internet Co.,Ltd.					
TACHYON Internet Security	6.0.4.12	-	-	-	-
TACHYON Internet Security	6.0.4.14	-	-	-	-
IObit					
Advance Spyware Remover	2.0.0.12	-	-	yes	-
Advanced SystemCare	7	yes	-	yes	-
Advanced SystemCare	5.0	yes	-	yes	-
Advanced SystemCare	6.0	yes	-	yes	-
Advanced SystemCare	14.5	yes	-	yes	-
IObit Malware Fighter	2.3.0.13	yes	yes	yes	yes
IObit Malware Fighter	1.0	yes	yes	yes	yes
IObit Malware Fighter	3.2.0.0	yes	yes	yes	yes
IObit Malware Fighter	4.1	yes	yes	yes	yes
IObit Malware Fighter	6.2	yes	yes	yes	yes
IObit Malware Fighter	6.4	yes	yes	yes	yes
IObit Malware Fighter	7.0	yes	yes	yes	yes
IObit Security 360	1.6.1.0	yes	-	yes	-
InCode Solutions					
RemoveIT Pro Enterprise	2014 Enterprise	-	-	-	-
Ivanti, Inc.					
Ivanti Antivirus	6.6.11.150	yes	-	-	yes
Ivanti Antivirus	6.6.16.219	yes	-	-	yes
Ivanti Antivirus	6.6.24.337	yes	-	-	yes
Ivanti Antivirus	7.2.1.72	yes	-	-	yes
Ivanti Antivirus	7.2.2.92	yes	-	-	yes
Ivanti Antivirus	7.2.2.101	yes	-	-	yes
K7 Computing Pvt Ltd					
K7 Anti-Virus Plus	14.1.0.216	yes	yes	-	-
K7 Anti-Virus Plus	11.0	yes	yes	-	-
K7 Anti-Virus Plus	12.0	yes	yes	-	-
K7 Anti-Virus Plus	13.0	yes	yes	-	-
K7 Anti-Virus Plus	16.0.0.0	yes	yes	-	-
K7 Anti-Virus Plus	15.00	yes	yes	-	-

K7 AntiVirus Premium	14.1.0.216	yes	yes	-	-
K7 AntiVirus Premium	13.0	yes	yes	-	-
K7 AntiVirus Premium	12.0	yes	yes	-	-
K7 AntiVirus Premium	11.0	yes	yes	-	-
K7 AntiVirus Premium	16.0.0.0	yes	yes	-	-
K7 AntiVirus Premium	15.00	yes	yes	-	-
K7 Endpoint Security	13.0.0.0	yes	yes	-	yes
K7 Endpoint Security	14.2.0072	yes	yes	-	yes
K7 Enterprise Security - Client	13.0.0.0	yes	yes	yes	yes
K7 Enterprise Security - Client	14.2.0741	yes	yes	yes	yes
K7 Total Security	14.1.0.216	yes	yes	-	-
K7 Total Security	11.0	yes	yes	-	-
K7 Total Security	12.0	yes	yes	-	-
K7 Total Security	13.0	yes	yes	-	-
K7 Total Security	16.0.0.0	yes	yes	-	-
K7 Total Security	15.00	yes	yes	-	-
K7 Ultimate Security	14.1.0.216	yes	yes	-	yes
K7 Ultimate Security	13.0	yes	yes	-	yes
K7 Ultimate Security	12.0	yes	yes	-	yes
K7 Ultimate Security	11.0	yes	yes	-	yes
K7 Ultimate Security	15.00	yes	yes	-	yes
K7 Ultimate Security	17.00	yes	yes	-	yes
K7 Virus Security ZERO	12.0.0.0	yes	-	yes	-
K7 Virus Security ZERO	14.0	yes	-	yes	-
K7 Virus Security ZERO	15.0	yes	-	yes	-
K7VirusSecurity Plus	11.0.0.0	yes	-	-	-
Kapha Anti-Malware, Inc.					
Kapha Anti-Malware	2.5.0.0	yes	-	-	-
Kapha Anti-Malware	2.6	yes	-	-	-
Kardo Kristal					
Crystal Security	3.5.0.134	-	-	-	-
Crystal Security	3.5.0.159	-	-	-	-
Kaspersky Lab					
Ferrari Security Scan	15.0.0.742	-	-	-	-
Kaspersky Anti-Virus	15.0.2.361	yes	yes	yes	yes
Kaspersky Anti-Virus	2013.0	yes	yes	yes	yes
Kaspersky Anti-Virus	10.0	yes	yes	yes	yes
Kaspersky Anti-Virus	16.0.0.207	yes	yes	yes	yes
Kaspersky Anti-Virus	17.0.0.225	yes	yes	yes	yes
Kaspersky Anti-Virus	18.0.0.405	yes	yes	yes	yes
Kaspersky Anti-Virus	14.0.0.4764	yes	yes	yes	yes
Kaspersky Anti-Virus	19.0.0.1088	yes	yes	yes	yes
Kaspersky Anti-Virus	20.0.14.1085	yes	yes	yes	yes

Kaspersky Anti-Virus	21.0.33.1168	yes	yes	yes	yes
Kaspersky Anti-Virus	21.1.15.500	yes	yes	yes	yes
Kaspersky Anti-Virus	21.2.16.590	yes	yes	yes	yes
Kaspersky Anti-Virus	21.3.10.391	yes	yes	yes	yes
Kaspersky Basic	21.9.6.465	yes	-	-	yes
Kaspersky Endpoint Security	10.1.0.867	yes	yes	yes	yes
Kaspersky Endpoint Security	8.0	yes	yes	yes	yes
Kaspersky Endpoint Security	10.2.2.10535	yes	yes	yes	yes
Kaspersky Endpoint Security	10.2.5.3201	yes	yes	yes	yes
Kaspersky Endpoint Security	10.3.0.6294	yes	yes	yes	yes
Kaspersky Endpoint Security	10.2.1.23	yes	yes	yes	yes
Kaspersky Endpoint Security	10.2.4.674	yes	yes	yes	yes
Kaspersky Endpoint Security	10.3.0.6294	yes	yes	yes	yes
Kaspersky Endpoint Security	11.0.0.5186	yes	yes	yes	yes
Kaspersky Endpoint Security	11.0.0.6499	yes	yes	yes	yes
Kaspersky Endpoint Security	10.2.6.3733	yes	yes	yes	yes
Kaspersky Endpoint Security	11.1.0.15919	yes	yes	yes	yes
Kaspersky Endpoint Security	11.2.0.1746	yes	yes	yes	yes
Kaspersky Endpoint Security	11.3.0.773	yes	yes	yes	yes
Kaspersky Endpoint Security	11.3.0.756	yes	yes	yes	yes
Kaspersky Endpoint Security	11.4.0.233	yes	yes	yes	yes
Kaspersky Endpoint Security	11.5.0.552	yes	yes	yes	yes
Kaspersky Endpoint Security	11.6.0.394	yes	yes	yes	yes
Kaspersky Endpoint Security	11.7.0.669	yes	yes	yes	yes
Kaspersky Endpoint Security	11.8.0.384	yes	yes	yes	yes
Kaspersky Endpoint Security	11.9.0.351	yes	yes	yes	yes
Kaspersky Endpoint Security	11.10.0.399	yes	yes	yes	yes
Kaspersky Endpoint Security	11.11.0.452	yes	yes	yes	yes
Kaspersky Endpoint Security	12.0.0.315	yes	yes	yes	yes
Kaspersky Endpoint Security	12.0.0.465	yes	yes	yes	yes
Kaspersky Endpoint Security	12.1.0.506	yes	yes	yes	yes
Kaspersky Endpoint Security	12.2.0.462	yes	yes	yes	yes
Kaspersky Endpoint Security	12.2.0.440	yes	yes	yes	yes
Kaspersky Endpoint Security	12.3.0.493	yes	yes	yes	yes
Kaspersky Endpoint Security	12.4.0.467	yes	yes	yes	yes
Kaspersky Free	18.0.0.405	yes	yes	yes	yes
Kaspersky Free	19.0.0.1088	yes	yes	yes	yes
Kaspersky Free	21.8.5.452	yes	yes	yes	yes
Kaspersky Free	21.9.6.465	yes	yes	yes	yes
Kaspersky Free	21.14.5.462	yes	yes	yes	yes
Kaspersky Free	21.15.8.493	yes	yes	yes	yes
Kaspersky Free	21.16.6.467	yes	yes	yes	yes
Kaspersky Industrial CyberSecurity for Nodes	3.0.0.287	yes	-	yes	-

Kaspersky Internet Security	8.0.0.506	-	-	-	-
Kaspersky Internet Security	15.0.2.361	yes	yes	yes	yes
Kaspersky Internet Security	16.0.0.625	yes	yes	yes	yes
Kaspersky Internet Security	17.0.0.225	yes	yes	yes	yes
Kaspersky Internet Security	18.0.0.405	yes	yes	yes	yes
Kaspersky Internet Security	19.0.0.1088	yes	yes	yes	yes
Kaspersky Internet Security	20.0.14.1085	yes	yes	yes	yes
Kaspersky Internet Security	21.0.33.1168	yes	yes	yes	yes
Kaspersky Internet Security	21.1.15.500	yes	yes	yes	yes
Kaspersky Internet Security	21.2.16.590	yes	yes	yes	yes
Kaspersky Internet Security	21.3.10.391	yes	yes	yes	yes
Kaspersky PURE	3.0	yes	yes	-	yes
Kaspersky PURE	9.0	yes	yes	-	yes
Kaspersky PURE	12.0	yes	yes	-	yes
Kaspersky PURE	13.0	yes	yes	-	yes
Kaspersky Plus	21.8.5.452	yes	yes	yes	yes
Kaspersky Plus	21.9.6.465	yes	yes	yes	yes
Kaspersky Plus	21.13.5.506	yes	yes	yes	yes
Kaspersky Plus	21.14.5.462	yes	yes	yes	yes
Kaspersky Plus	21.15.8.493	yes	yes	yes	yes
Kaspersky Plus	21.16.6.467	yes	yes	yes	yes
Kaspersky Plus	21.16.6.467	yes	yes	yes	yes
Kaspersky Premium	21.7.7.393	yes	yes	yes	yes
Kaspersky Premium	21.13.5.506	yes	yes	yes	yes
Kaspersky Premium	21.9.6.465	yes	yes	yes	yes
Kaspersky Premium	21.16.6.467	yes	yes	yes	yes
Kaspersky Security Cloud	20.0.16.1116	yes	yes	-	yes
Kaspersky Security Cloud	19.0.0.1088	yes	yes	-	yes
Kaspersky Security Cloud	21.1.15.500	yes	yes	-	yes
Kaspersky Security Cloud	21.2.16.590	yes	yes	-	yes
Kaspersky Security Cloud	21.3.10.391	yes	yes	-	yes
Kaspersky Security Cloud	21.3.10.391	yes	yes	-	yes
Kaspersky Security Scan	12.0.1.340	-	-	-	-
Kaspersky Security for Virtualization	3.2.0.381	-	-	yes	-
Kaspersky Security for Virtualization	5.0.52.677	-	-	yes	-
Kaspersky Security for Virtualization	5.1.44.278	-	-	yes	-
Kaspersky Security for Windows Servers	8.0.0.559	yes	yes	yes	yes
Kaspersky Security for Windows Servers	10.0.0.486	yes	yes	yes	yes
Kaspersky Security for Windows Servers	11.0.1.897	yes	yes	yes	yes
Kaspersky Small Office Security	13.0.4.297	yes	yes	yes	yes
Kaspersky Small Office Security	15.0	yes	yes	yes	yes
Kaspersky Small Office Security	15.0.2.448	yes	yes	yes	yes
Kaspersky Small Office Security	17.0.0.611	yes	yes	yes	yes

Kaspersky Small Office Security	21.2.16.590	yes	yes	yes	yes
Kaspersky Small Office Security	21.8.5.452	yes	yes	yes	yes
Kaspersky Small Office Security	21.9.6.465	yes	yes	yes	yes
Kaspersky Small Office Security	21.13.5.506	yes	yes	yes	yes
Kaspersky Small Office Security	21.14.5.442	yes	yes	yes	yes
Kaspersky Small Office Security	21.15.8.493	yes	yes	yes	yes
Kaspersky Small Office Security	21.16.6.467	yes	yes	yes	yes
Kaspersky Standard	21.4.0.1	yes	yes	yes	yes
Kaspersky Standard	21.6.7.351	yes	yes	yes	yes
Kaspersky Standard	21.5.11.384	yes	yes	yes	yes
Kaspersky Standard	21.13.5.506	yes	yes	yes	yes
Kaspersky Standard	21.9.6.465	yes	yes	yes	yes
Kaspersky Standard	21.8.5.452	yes	yes	yes	yes
Kaspersky Standard	21.14.5.442	yes	yes	yes	yes
Kaspersky Standard	21.15.8.493	yes	yes	yes	yes
Kaspersky Standard	21.14.5.462	yes	yes	yes	yes
Kaspersky Standard	21.16.6.467	yes	yes	yes	yes
Kaspersky Total Security	16.0.0.207	yes	yes	yes	yes
Kaspersky Total Security	15.0.2.361	yes	yes	yes	yes
Kaspersky Total Security	17.0.0.225	yes	yes	yes	yes
Kaspersky Total Security	18.0.0.405	yes	yes	yes	yes
Kaspersky Total Security	19.0.0.1088	yes	yes	yes	yes
Kaspersky Total Security	20.0.14.1085	yes	yes	yes	yes
Kaspersky Total Security	20.0.14.1085	yes	yes	yes	yes
Kaspersky Total Security	21.0.33.1168	yes	yes	yes	yes
Kaspersky Total Security	21.1.15.500	yes	yes	yes	yes
Kaspersky Total Security	21.2.16.590	yes	yes	yes	yes
Kaspersky Total Security	21.3.10.391	yes	yes	yes	yes
Suite de Sécurité Orange	19.0.0.1088	-	-	-	-
安心ネットセキュリティ	20.0.21.1325	yes	yes	yes	yes
安心ネットセキュリティ	20.0.14.1085	yes	yes	yes	yes
Kenoxis					
Kenoxis Antivirus Pro	2.0.824.0	yes	-	yes	-
Kephyr					
Bazooka Scanner	1.13.03	-	-	-	-
FreeFixer	1.09	-	-	-	-
Kingsoft Corporation					
Kingsoft Antivirus	9.3.233362.13306	yes	-	yes	-
Kingsoft Antivirus	2015.2.1	yes	-	yes	-
Kingsoft Antivirus	9.0.17578.247	yes	-	-	-
Kingsoft Internet Security	9.1.221017.271	yes	yes	yes	-
Kingsoft Internet Security	9.3.231077.13203	yes	yes	yes	-
Komal Technologies.					

Komal Antivirus	2.0.946.0	-	-	-	-
Kromtech					
PCKeeper	2.1.181.15142	yes	yes	yes	yes
LANDESK Software, Inc.					
LANDesk Antivirus	9.50.1.1	yes	yes	-	yes
LANDesk Antivirus	8.0	yes	yes	-	yes
LANDesk Antivirus	11.0.4.499	yes	yes	-	yes
LANDesk Antivirus	10.0.1.25	yes	yes	-	yes
LANDesk Endpoint Security	9.50.0.530	-	-	-	-
LMT Technology Solutions					
Bitdefender Antivirus	6.6.23.326	yes	-	yes	yes
Lavasoft					
Ad-Aware	8.0.0.0	yes	yes	yes	yes
Ad-Aware 2008	7.1.0.8	-	-	-	-
Ad-Aware Total Security	21.0.0.0	-	-	-	-
Ad-Aware Total Security	11.0	-	-	-	-
Ad-Aware Total Security	7.0	-	-	-	-
Ad-Aware Total Security	8.0	-	-	-	-
Ad-Aware Total Security	9.0	-	-	-	-
Ad-Aware Total Security	10.0	-	-	-	-
Le Minh Thanh					
LMT AntiMalware	5.8.3.0	-	-	-	-
Loaris, Inc.					
Loaris Trojan Remover	1.3.4.4	-	-	-	-
LogMeIn, Inc.					
LogMeIn Antivirus	6.6.10.135	yes	yes	-	-
LogMeIn Antivirus	6.6.10.146	yes	yes	-	-
LogMeIn Antivirus	6.6.11.162	yes	yes	-	-
LogMeIn Antivirus	7.4.3.146	yes	yes	-	-
LogicNow, Inc					
Managed Antivirus	5.3.26.727154224	yes	yes	-	yes
Managed Antivirus	20.0.0.913	yes	yes	-	yes
Managed Antivirus	33.0.0.1044	yes	yes	-	yes
Managed Antivirus	5.3.34.789	yes	yes	-	yes
Managed Antivirus	38.5.0.9	yes	yes	-	yes
Lumension Security, Inc.					
HEAT® Endpoint Management and Security Suite Agent	8.4.0.0	yes	-	-	-
HEAT® Endpoint Management and Security Suite Agent	8.5.0.0	yes	-	-	-
MINUSOFT INDIA PRIVATE LIMITED					
Minusoft Kido	2.0.1190.0	-	-	-	-
Minusoft Kido	2.0.1199.0	-	-	-	-
MSecure Data Labs					
MSecure DenyWall Total Security 360	10.0.6.3	yes	yes	yes	yes
MalwareSecure	9.0.6.9	-	-	-	-

Vibranium Advanced Security	10.6.1.9	-	-	yes	-
Malwarebytes Corporation					
Malwarebytes Anti-Malware	2.1.6.1022	yes	yes	-	yes
Malwarebytes Anti-Malware	2.2.0.1024	yes	yes	-	yes
Malwarebytes Anti-Malware	2.0.4.1028	yes	yes	-	yes
Malwarebytes Anti-Malware	1.80.1.1011	yes	yes	-	yes
Malwarebytes Anti-Malware	3.0.6.1469	yes	yes	-	yes
Malwarebytes Anti-Malware	2.2.1.1043	yes	yes	-	yes
Malwarebytes Anti-Malware	4.0.4.49	yes	yes	-	yes
Malwarebytes Anti-Malware	4.6.6.294	yes	yes	-	yes
Malwarebytes Anti-Malware	4.6.8.311	yes	yes	-	yes
Malwarebytes Anti-Malware	5.0.17.99	yes	yes	-	yes
Malwarebytes Anti-Malware Premium	1.0.1.711	yes	yes	yes	yes
Malwarebytes Anti-Malware Premium	2.0.3.1025	yes	yes	yes	yes
Malwarebytes Anti-Malware Premium	1.80.1.1011	yes	yes	yes	yes
Malwarebytes Anti-Malware Premium	2.0.1.1004	yes	yes	yes	yes
Malwarebytes Anti-Malware Premium	2.2.1.1043	yes	yes	yes	yes
Malwarebytes Anti-Malware Premium	3.1.2.1733	yes	yes	yes	yes
Malwarebytes Anti-Malware Premium	3.8.3.2965	yes	yes	yes	yes
Malwarebytes Anti-Malware Premium	4.0.4.49	yes	yes	yes	yes
Malwarebytes Anti-Malware Premium	4.1.0.56	yes	yes	yes	yes
Malwarebytes Anti-Malware Premium	4.4.9.142	yes	yes	yes	yes
Malwarebytes Anti-Malware Premium	4.5.8.191	yes	yes	yes	yes
Malwarebytes Anti-Malware Premium	4.5.24.248	yes	yes	yes	yes
Malwarebytes Anti-Malware Premium	4.5.27.262	yes	yes	yes	yes
Malwarebytes Anti-Malware Premium	4.5.29.268	yes	yes	yes	yes
Malwarebytes Anti-Malware Premium	4.5.33.272	yes	yes	yes	yes
Malwarebytes Anti-Malware Premium	4.6.2.281	yes	yes	yes	yes
Malwarebytes Anti-Malware Premium	4.6.1.280	yes	yes	yes	yes
Malwarebytes Anti-Malware Premium	4.6.3.282	yes	yes	yes	yes
Malwarebytes Anti-Malware Premium	4.6.5.293	yes	yes	yes	yes
Malwarebytes Anti-Malware Premium	4.6.6.294	yes	yes	yes	yes
Malwarebytes Anti-Malware Premium	4.6.7.301	yes	yes	yes	yes
Malwarebytes Anti-Malware Premium	4.6.8.311	yes	yes	yes	yes
Malwarebytes Anti-Malware for Business	1.80.0001	yes	-	yes	yes
Malwarebytes Endpoint Agent	1.1.0.101	yes	-	yes	-
Malwarebytes Endpoint Agent	1.2.0.357	yes	-	yes	-
Max Secure Software					
Max Internet Security	19.0.2.045	yes	yes	-	-
Max Internet Security	19.0.3.004	yes	yes	-	-
Max Secure Anti Virus	19.0.2.1	-	-	-	-
Max Secure Anti Virus Enterprise Edition	19.0.2.072	-	-	-	-
Max Secure Anti Virus Plus	19.0.2.1	yes	yes	-	-

Max Secure Total Security	19.0.2.045	yes	yes	yes	-
Max Secure Total Security	19.0.2.1	yes	yes	yes	-
Max Spyware Detector	19.0.2.1	-	-	-	-
Maya Software Technologies					
PremiumAV Antivirus	1.1.58.114	-	-	-	-
PremiumIS Internet Security	2.0.93	-	-	yes	-
McAfee, Inc.					
BT Virus Protect	18.2.0.0	yes	yes	yes	yes
BT Virus Protect	16.0 R30	yes	yes	yes	yes
MOVE AV Client	4.0.0-453	yes	-	-	-
McAfee	1.8.256.1	yes	yes	yes	yes
McAfee	1.9.253.1	yes	yes	yes	yes
McAfee	1.7.222.1	yes	yes	yes	yes
McAfee	1.11.184.1	yes	yes	yes	yes
McAfee	1.12.340.1	yes	yes	yes	yes
McAfee	1.15.206.1	yes	yes	yes	yes
McAfee	1.16.194.1	yes	yes	yes	yes
McAfee All Access	12.8.0.0	yes	yes	yes	yes
McAfee All Access	16.0	yes	yes	yes	yes
McAfee All Access	17.0	yes	yes	yes	yes
McAfee All Access	20.7.0.0	yes	yes	yes	yes
McAfee All Access	21.0.126	yes	yes	yes	yes
McAfee AntiVirus	8.0.0.0	yes	-	yes	-
McAfee AntiVirus	14.0	yes	-	yes	-
McAfee AntiVirus	16.0 R28	yes	-	yes	-
McAfee AntiVirus	16.0 R32	yes	-	yes	-
McAfee AntiVirus	16.0 R31	yes	-	yes	-
McAfee AntiVirus	16.0 R51	yes	-	yes	-
McAfee AntiVirus	16.0 R51	yes	-	yes	-
McAfee AntiVirus	16.0 R52	yes	-	yes	-
McAfee AntiVirus Plus	12.8.0.0	yes	yes	yes	yes
McAfee AntiVirus Plus	16.0	yes	yes	yes	yes
McAfee AntiVirus Plus	17.0	yes	yes	yes	yes
McAfee AntiVirus Plus	18.0.204	yes	yes	yes	yes
McAfee AntiVirus Plus	15.0	yes	yes	yes	yes
McAfee AntiVirus Plus	10.0	yes	yes	yes	yes
McAfee AntiVirus Plus	11.0	yes	yes	yes	yes
McAfee AntiVirus Plus	13.0	yes	yes	yes	yes
McAfee AntiVirus Plus	14.0	yes	yes	yes	yes
McAfee AntiVirus Plus	19.0.2043	yes	yes	yes	yes
McAfee AntiVirus Plus	21.0.126	yes	yes	yes	yes
McAfee AntiVirus Plus	22.1.145	yes	yes	yes	yes
McAfee AntiVirus Plus	16.0 R25	yes	yes	yes	yes

McAfee AntiVirus Plus	16.0 R26	yes	yes	yes	yes
McAfee AntiVirus Plus	16.0 R29	yes	yes	yes	yes
McAfee AntiVirus Plus	16.0 R31	yes	yes	yes	yes
McAfee AntiVirus Plus	16.0 R30	yes	yes	yes	yes
McAfee AntiVirus Plus	16.0 R32	yes	yes	yes	yes
McAfee AntiVirus Plus	16.0 R33	yes	yes	yes	yes
McAfee AntiVirus Plus	16.0 R34	yes	yes	yes	yes
McAfee AntiVirus Plus	16.0 R35	yes	yes	yes	yes
McAfee AntiVirus Plus	16.0 R37	yes	yes	yes	yes
McAfee AntiVirus Plus	16.0 R36	yes	yes	yes	yes
McAfee AntiVirus Plus	16.0 R40	yes	yes	yes	yes
McAfee AntiVirus Plus	16.0 R38	yes	yes	yes	yes
McAfee AntiVirus Plus	16.0 R39	yes	yes	yes	yes
McAfee AntiVirus Plus	16.0 R41	yes	yes	yes	yes
McAfee AntiVirus Plus	16.0 R42	yes	yes	yes	yes
McAfee AntiVirus Plus	16.0 R45	yes	yes	yes	yes
McAfee AntiVirus Plus	16.0 R48	yes	yes	yes	yes
McAfee AntiVirus Plus	16.0 R49	yes	yes	yes	yes
McAfee AntiVirus Plus	16.0 R51	yes	yes	yes	yes
McAfee AntiVirus Plus	16.0 R52	yes	yes	yes	yes
McAfee AntiVirus Plus	16.0 R53	yes	yes	yes	yes
McAfee CloudAV	100.100.449.7	yes	-	yes	-
McAfee Endpoint Security	10.0.0	yes	yes	yes	yes
McAfee Endpoint Security	10.1.0	yes	yes	yes	yes
McAfee Endpoint Security	10.2.0	yes	yes	yes	yes
McAfee Endpoint Security	10.5.0	yes	yes	yes	yes
McAfee Endpoint Security	10.5.1	yes	yes	yes	yes
McAfee Endpoint Security	10.5.2	yes	yes	yes	yes
McAfee Endpoint Security	10.5.3	yes	yes	yes	yes
McAfee Endpoint Security	10.6.0	yes	yes	yes	yes
McAfee Endpoint Security	10.6.1	yes	yes	yes	yes
McAfee Endpoint Security	10.7.0	yes	yes	yes	yes
McAfee Endpoint Security	10.7.0.2648	yes	yes	yes	yes
McAfee Endpoint Security	10.7.0.3199	yes	yes	yes	yes
McAfee Endpoint Security	10.7.0.3468	yes	yes	yes	yes
McAfee Endpoint Security	10.7.0.5162	yes	yes	yes	yes
McAfee Free Antivirus	0.5.0.0	-	-	-	-
McAfee Internet Security	16.0	yes	yes	yes	yes
McAfee Internet Security	14.0	yes	yes	yes	yes
McAfee Internet Security	16.0 R26	yes	yes	yes	yes
McAfee Internet Security	16.0 R31	yes	yes	yes	yes
McAfee Internet Security	16.0 R32	yes	yes	yes	yes
McAfee Internet Security	16.0 R51	yes	yes	yes	yes

McAfee Internet Security	16.0 R52	yes	yes	yes	yes
McAfee Internet Security	16.0 R53	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	13.6.0.0	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	14.0.0.0	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	15.0.0.0	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	14.0	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0.4	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	14.0.1127	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	17.4.142	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	14.0.9029	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	17.5.128	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	17.6.149	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	18.2.154	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	18.4.139	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0 R26	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	85.0.4183.83	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0 R27	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0 R29	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0 R30	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0 R31	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0 R32	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0 R33	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0 R34	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0 R35	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0 R36	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0 R40	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0 R37	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0 R38	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0 R39	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0 R42	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0 R45	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0 R48	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0 R50	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0 R49	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0 R51	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0 R52	yes	yes	yes	yes
McAfee LiveSafe – Internet Security	16.0 R53	yes	yes	yes	yes
McAfee Security-as-a-Service	6.0.0.0	yes	yes	yes	-
McAfee Small Business - PC Security	16.0	yes	yes	yes	yes
McAfee Total Protection	12.8.934	yes	yes	yes	yes
McAfee Total Protection	16.0	yes	yes	yes	yes
McAfee Total Protection	14.0	yes	yes	yes	yes

McAfee Total Protection	16.0 R25	yes	yes	yes	yes
McAfee Total Protection	16.0 R28	yes	yes	yes	yes
McAfee Total Protection	16.0 R31	yes	yes	yes	yes
McAfee Total Protection	16.0 R48	yes	yes	yes	yes
McAfee Total Protection	16.0 R49	yes	yes	yes	yes
McAfee Total Protection	16.0 R50	yes	yes	yes	yes
McAfee Total Protection	16.0 R51	yes	yes	yes	yes
McAfee Total Protection	16.0 R52	yes	yes	yes	yes
McAfee Total Protection	16.0 R53	yes	yes	yes	yes
McAfee VirusScan Enterprise	8.8.0	yes	yes	yes	yes
McAfee VirusScan Enterprise	8.7.0	yes	yes	yes	yes
McAfee VirusScan Enterprise	8.5.0	yes	yes	yes	yes
Seguridad Dispositivo	17.8.0.0	yes	-	-	yes
Seguridad Dispositivo	16.0	yes	-	-	yes
Mega HighTech S.L.					
Cerber AntiVirus	0.1.967.0	-	-	-	-
MicroWorld Technologies Inc.					
eScan Anti-Virus	14.0.1400.1771	yes	yes	-	yes
eScan Anti-Virus (AV) Edition for SMB	1.0.0.343	-	-	-	-
eScan Anti-Virus (AV) Edition for SMB	11.0.1139.1771	-	-	-	-
eScan Anti-Virus (AV) Edition for SMB	14.0	-	-	-	-
eScan Corporate Edition	1.0.0.343	yes	yes	yes	-
eScan Corporate Edition	11.0.1139.1780	yes	yes	yes	-
eScan Corporate Edition	14.0.1400.2029	yes	yes	yes	-
eScan Corporate for Microsoft SBS Standard	1.0.0.343	-	-	-	-
eScan Corporate for Microsoft SBS Standard	11.0.1139.969	-	-	-	-
eScan Internet Security	14.0.1400.1722	yes	yes	-	yes
eScan Internet Security Suite for Business	1.0.2.765	yes	yes	-	yes
eScan Internet Security Suite for Business	14.0.1400.2029	yes	yes	-	yes
eScan Internet Security Suite for SMB	1.0.2.665	yes	yes	-	yes
eScan Internet Security Suite for SMB	14.0.1400.1849	yes	yes	-	yes
eScan Total Security	1.0.2.705	yes	yes	yes	yes
eScan Total Security	14.0.1400.1831	yes	yes	yes	yes
eScan Total Security	14.0.1400.2281	yes	yes	yes	yes
eScan Total Security	0.0	yes	yes	yes	yes
Microminder					
Microminder Sentinel Antivirus	5.3.34.786175601	yes	-	yes	-
Microminder Sentinel Antivirus	6.6.3.62	yes	-	yes	-
Microminder Sentinel Antivirus	6.6.4.68	yes	-	yes	-
Microsoft Corporation					
Microsoft Defender ATP	10.0.18363.720	yes	-	yes	-
Microsoft Defender ATP	10.0.19041.572	yes	-	yes	-
Microsoft Defender ATP	10.0.18363.1256	yes	-	yes	-

Microsoft Defender ATP	10.0.19043.928	yes	-	yes	-
Microsoft Defender ATP	10.0.21996.1	yes	-	yes	-
Microsoft Defender ATP	10.0.19043.1237	yes	-	yes	-
Microsoft Defender ATP	10.0.19043.1266	yes	-	yes	-
Microsoft Defender ATP	10.0.19043.1288	yes	-	yes	-
Microsoft Defender ATP	10.0.22000.282	yes	-	yes	-
Microsoft Defender ATP	10.0.22000.348	yes	-	yes	-
Microsoft Defender ATP	10.0.22000.376	yes	-	yes	-
Microsoft Defender ATP	10.0.22000.469	yes	-	yes	-
Microsoft Defender ATP	10.0.22000.527	yes	-	yes	-
Microsoft Defender ATP	10.0.22000.593	yes	-	yes	-
Microsoft Defender ATP	10.0.22000.652	yes	-	yes	-
Microsoft Defender ATP	10.0.22000.675	yes	-	yes	-
Microsoft Defender ATP	10.0.22000.856	yes	-	yes	-
Microsoft Defender ATP	10.0.22000.1098	yes	-	yes	-
Microsoft Defender ATP	10.0.22621.755	yes	-	yes	-
Microsoft Defender ATP	10.0.22621.900	yes	-	yes	-
Microsoft Defender ATP	10.0.22621.963	yes	-	yes	-
Microsoft Defender ATP	10.0.22621.1194	yes	-	yes	-
Microsoft Defender ATP	10.0.22621.1265	yes	-	yes	-
Microsoft Defender ATP	10.0.22621.1344	yes	-	yes	-
Microsoft Defender ATP	10.0.22621.1413	yes	-	yes	-
Microsoft Defender ATP	10.0.22621.1485	yes	-	yes	-
Microsoft Defender ATP	10.0.22621.1555	yes	-	yes	-
Microsoft Defender ATP	10.0.22621.1635	yes	-	yes	-
Microsoft Defender ATP	10.0.22621.1702	yes	-	yes	-
Microsoft Defender ATP	10.0.22621.1778	yes	-	yes	-
Microsoft Defender ATP	10.0.22621.1848	yes	-	yes	-
Microsoft Defender ATP	10.0.22621.1928	yes	-	yes	-
Microsoft Defender ATP	10.0.22621.1992	yes	-	yes	-
Microsoft Defender ATP	10.0.22621.2070	yes	-	yes	-
Microsoft Defender ATP	10.0.22621.2134	yes	-	yes	-
Microsoft Defender ATP	10.0.22621.2283	yes	-	yes	-
Microsoft Defender ATP	10.0.22621.2361	yes	-	yes	-
Microsoft Defender ATP	10.0.22621.2428	yes	-	yes	-
Microsoft Defender ATP	10.0.19045.3324	yes	-	yes	-
Microsoft Defender ATP	10.0.22631.2792	yes	-	yes	-
Microsoft Defender ATP	10.0.22631.2861	yes	-	yes	-
Microsoft Defender ATP	10.0.22631.3155	yes	-	yes	-
Microsoft Defender ATP	10.0.22631.3235	yes	-	yes	-
Microsoft Forefront Client Security	1.5.1937.0	-	-	-	-
Microsoft Forefront Endpoint Protection	2010	yes	yes	-	yes
Microsoft Forefront Endpoint Protection	4.0	yes	yes	-	yes

Microsoft Intune Endpoint Protection	4.6.305.0	yes	yes	-	yes
Microsoft Intune Endpoint Protection	4.10.0	yes	yes	-	yes
Microsoft Monitoring Agent	10.20.18049.0	yes	-	yes	-
Microsoft Security Essentials	4.4.403.0	yes	yes	yes	yes
Microsoft Security Essentials	4.1.0	yes	yes	yes	yes
Microsoft Security Essentials	4.6.0	yes	yes	yes	yes
Microsoft Security Essentials	1.0	yes	yes	yes	yes
Microsoft Security Essentials	2.0	yes	yes	yes	yes
Microsoft Security Essentials	4.9.0218.0	yes	yes	yes	yes
Microsoft Security Essentials	4.10.0209.0	yes	yes	yes	yes
System Center Endpoint Protection	4.0	yes	yes	yes	yes
System Center Endpoint Protection	4.2	yes	yes	yes	yes
System Center Endpoint Protection	4.3	yes	yes	yes	yes
System Center Endpoint Protection	4.5	yes	yes	yes	yes
System Center Endpoint Protection	4.7	yes	yes	yes	yes
Windows Defender	6.1	yes	yes	yes	yes
Windows Defender	4.0	yes	yes	yes	yes
Windows Defender	4.6.0	yes	yes	yes	yes
Windows Defender	4.10.209.0	yes	yes	yes	yes
Windows Defender	4.11.15063.332	yes	yes	yes	yes
Windows Defender	4.11.15063.0	yes	yes	yes	yes
Windows Defender	4.8.0	yes	yes	yes	yes
Windows Defender	4.7.209.0	yes	yes	yes	yes
Windows Defender	4.9.0	yes	yes	yes	yes
Windows Defender	4.8.10240.16384	yes	yes	yes	yes
Windows Defender	4.18.1807.18075	yes	yes	yes	yes
Windows Defender	4.18.1902.5	yes	yes	yes	yes
Windows Defender	4.18.2007.8	yes	yes	yes	yes
Windows Defender	4.18.2008.9	yes	yes	yes	yes
Windows Defender	4.18.2009.7	yes	yes	yes	yes
Windows Defender	4.18.2010.7	yes	yes	yes	yes
Windows Defender	4.18.2011.6	yes	yes	yes	yes
Windows Defender	4.18.2101.9	yes	yes	yes	yes
Windows Defender	4.18.2102.3	yes	yes	yes	yes
Windows Defender	4.18.2103.7	yes	yes	yes	yes
Windows Defender	4.18.2104.10	yes	yes	yes	yes
Windows Defender	4.18.2104.14	yes	yes	yes	yes
Windows Defender	4.18.2105.5	yes	yes	yes	yes
Windows Defender	4.18.2106.6	yes	yes	yes	yes
Windows Defender	4.18.2107.4	yes	yes	yes	yes
Windows Defender	4.18.2108.7	yes	yes	yes	yes
Windows Defender	4.18.2109.6	yes	yes	yes	yes
Windows Defender	4.18.2201.10	yes	yes	yes	yes

Windows Defender	4.18.2202.4	yes	yes	yes	yes
Windows Defender	4.18.2203.5	yes	yes	yes	yes
Windows Defender	4.18.2205.7	yes	yes	yes	yes
Windows Defender	4.18.2207.7	yes	yes	yes	yes
Windows Defender	4.18.2209.7	yes	yes	yes	yes
Windows Defender	4.18.2211.5	yes	yes	yes	yes
Windows Defender	4.18.2301.6	yes	yes	yes	yes
Windows Defender	4.18.2302.7	yes	yes	yes	yes
Windows Defender	4.18.2303.8	yes	yes	yes	yes
Windows Defender	4.18.23050.5	yes	yes	yes	yes
Windows Defender	4.18.23050.9	yes	yes	yes	yes
Windows Defender	4.18.23070.1004	yes	yes	yes	yes
Windows Defender	4.18.23080.2006	yes	yes	yes	yes
Windows Defender	4.18.23090.2008	yes	yes	yes	yes
Windows Defender	4.18.23100.2009	yes	yes	yes	yes
Windows Defender	4.18.1909.6	yes	yes	yes	yes
Windows Defender	4.18.23110.3	yes	yes	yes	yes
Windows Defender	4.18.24010.12	yes	yes	yes	yes
Windows Defender	4.18.24020.7	yes	yes	yes	yes
Morphisec Ltd.					
Morphisec Endpoint Threat Prevention	1.1.2.4	-	-	-	-
Morphisec Endpoint Threat Prevention	1.1.3	-	-	-	-
Morphisec Protector	4.5.2	yes	-	yes	-
Morphisec Protector	4.1.2	yes	-	yes	-
Morphisec Protector	4.1.3	yes	-	yes	-
Morphisec Protector	5.11.1	yes	-	yes	-
Morphisec Protector	5.10.2	yes	-	yes	-
Musarubra US LLC.					
Trellix Endpoint Security	10.7.0	yes	yes	yes	yes
Mysecuritywin					
Xvirus Personal Guard	4.1.0.0	-	yes	-	-
Xvirus Personal Guard	6.0.5.0	-	yes	-	-
N-able Technologies Inc					
Security Manager AV Defender	5.3.11.454130571	yes	-	yes	-
Security Manager AV Defender	6.0	yes	-	yes	-
Security Manager AV Defender	6.1	yes	-	yes	-
Security Manager AV Defender	6.2	yes	-	yes	-
Security Manager AV Defender	6.2.9.781	yes	-	yes	-
Security Manager AV Defender	6.6.18.265	yes	-	yes	-
Security Manager AV Defender	7.2.2.101	yes	-	yes	-
NANO Security					
NANO AntiVirus	0.16.10.42014	yes	yes	-	yes
NANO AntiVirus	1.0.30.74018	yes	yes	-	yes

NANO AntiVirus	1.0.146.91332	yes	yes	-	yes
NETGATE Technologies s.r.o.					
NETGATE AMITI Antivirus	16.0.105.0	yes	-	yes	-
NETGATE Internet Security	5.4.2	yes	-	-	-
NETGATE Spy Emergency	11.0.305.0	yes	-	yes	-
NETGATE Spy Emergency	10.0.405.0	yes	-	yes	-
NIFTY Corporation					
常時安全セキュリティ24	7.4.0.0	-	-	-	-
常時安全セキュリティ24	19.0.0.1088	-	-	-	-
Nerdy Nynjas					
Nynja Clean - Antivirus	4.7.0	-	-	-	-
Netpia.com, Inc.					
PC-Clean	1.2.0.1	-	-	-	-
New Technology Wave Inc.					
Virus Chaser	5.0	-	-	-	-
Virus Chaser	8.0	-	-	-	-
NictaTech Software					
Digital Patrol	5.5.50.216	-	-	-	-
Digital Patrol	5.5	-	-	-	-
NinjaRMM LLC					
VipreAV	7.0.0.4	yes	-	-	-
Norlabs					
Norascan	3.02.0512	-	-	-	-
Norman AS					
Norman EndPoint Protection	11.00	yes	yes	-	-
Norman Security Suite	10.1	yes	yes	-	-
Norman Security Suite	9.0	yes	yes	-	-
Norman Security Suite	11.0	yes	yes	-	-
NortonLifeLock Inc					
Norton Security Ultra	22.20.5.40	yes	yes	yes	yes
Norton Security Ultra	22.22.6.10	yes	yes	yes	yes
Norton Security Ultra	22.22.9.11	yes	yes	yes	yes
OPSWAT, Inc.					
Metadefender	3.0.3	-	-	-	-
Metascan	3.7	-	-	-	-
OSHI LIMITED					
OSHI Defender	1.3.172.d3cc41a8f61f	-	-	-	-
Old McDonald's Farm					
Autorun Eater	2.6	-	-	-	-
Orbasoft ApS.					
Adware Remover	5.4.2	-	-	-	-
PC Cleaners Inc.					
Anti-Malware Pro	10.2.0.0	yes	yes	yes	yes
Anti-Malware Pro	1.7.0.0	yes	yes	yes	yes

PC Antivirus Pro	12.0	-	-	-	-
PC Cleaner Pro	10.11.0.0	-	-	-	-
PC Cleaner Pro	14.0.0.0	-	-	-	-
PC Matic, Inc.					
PC Matic Pro	3.0.26.0	-	-	-	-
PC Security Shield					
Security Shield	16.24.0.1682	-	-	-	-
The Shield Deluxe	16.24.0.1638	-	-	-	-
The Shield Deluxe	13.0	-	-	-	-
The Shield Deluxe	14.0	-	-	-	-
The Shield Deluxe	15.0	-	-	-	-
PC Tools Software					
PC Tools AntiVirus Free	8.0	-	-	-	-
PC Tools AntiVirus Free	2.0	-	-	-	-
PC Tools AntiVirus Free	3.0	-	-	-	-
PC Tools AntiVirus Free	4.0	-	-	-	-
PC Tools AntiVirus Free	5.0	-	-	-	-
PC Tools AntiVirus Free	6.0	-	-	-	-
PC Tools AntiVirus Free	7.0	-	-	-	-
PC Tools AntiVirus Free	9.0	-	-	-	-
PC Tools Internet Security	9.1.0.2898	yes	yes	-	-
PC Tools Internet Security	8.0	yes	yes	-	-
PC Tools Spyware Doctor	8.0	yes	-	-	-
PC Tools Spyware Doctor with AntiVirus	9.1	yes	-	-	-
PC Tools Spyware Doctor with AntiVirus	3.0	yes	-	-	-
PC Tools Spyware Doctor with AntiVirus	4.0	yes	-	-	-
PC Tools Spyware Doctor with AntiVirus	5.0	yes	-	-	-
PC Tools Spyware Doctor with AntiVirus	6.0	yes	-	-	-
PC Tools Spyware Doctor with AntiVirus	7.0	yes	-	-	-
PC Tools Spyware Doctor with AntiVirus	8.0	yes	-	-	-
ThreatFire	5.3.3	-	-	-	-
Palo Alto Networks, Inc.					
Cortex XDR	7.0.2.42857	yes	yes	yes	-
Cortex XDR	7.1.0.45682	yes	yes	yes	-
Cortex XDR	7.0.2.42857	yes	yes	yes	-
Cortex XDR	7.1.0.45682	yes	yes	yes	-
Cortex XDR	7.3.0.14326	yes	yes	yes	-
Cortex XDR	7.3.4.40494	yes	yes	yes	-
Cortex XDR	7.4.3.40287	yes	yes	yes	-
Cortex XDR	7.5.1.40243	yes	yes	yes	-
Cortex XDR	7.6.2.50705	yes	yes	yes	-
Cortex XDR	7.6.3.65269	yes	yes	yes	-
Cortex XDR	7.8.0.64258	yes	yes	yes	-

Cortex XDR	7.7.2.1822	yes	yes	yes	-
Cortex XDR	8.0.0.30814	yes	yes	yes	-
Cortex XDR	8.1.1.43337	yes	yes	yes	-
Cortex XDR	8.2.0.46438	yes	yes	yes	-
Cortex XDR	8.3.0.49039	yes	yes	yes	-
Traps	3.2.3.4427	yes	-	yes	-
Traps	4.0.0.21713	yes	-	yes	-
Traps	5.0.1.35404	yes	-	yes	-
Traps	6.0.1.7362	yes	-	yes	-
Traps	4.0.4.27872	yes	-	yes	-
Traps	4.0.0.23331	yes	-	yes	-
Traps	6.0.2.13898	yes	-	yes	-
Traps	6.1.0.15522	yes	-	yes	-
Traps	7.0.1.32749	yes	-	yes	-
Traps	7.0.2.42857	yes	-	yes	-
Panda Security, S.L.					
Advanced EDR	8.00.22.0014	yes	-	yes	-
Advanced EPDR	8.0.22.10	yes	-	yes	-
Advanced EPDR	8.00.22.0014	yes	-	yes	-
Advanced EPDR	8.00.22.0022	yes	-	yes	-
Cytomic EDR	8.0.16.10	yes	-	yes	-
Cytomic EDR	0.0	yes	-	yes	-
Cytomic EPDR	8.0.17	yes	-	-	-
Panda Adaptive Defense 360	1.0.0.0	yes	-	yes	-
Panda Adaptive Defense 360	7.70.0	yes	-	yes	-
Panda Adaptive Defense 360	8.0.2	yes	-	yes	-
Panda Adaptive Defense 360	8.0.10	yes	-	yes	-
Panda Adaptive Defense 360	7.70.2	yes	-	yes	-
Panda Adaptive Defense 360	8.0.16	yes	-	yes	-
Panda Adaptive Defense 360	8.0.17	yes	-	yes	-
Panda Adaptive Defense 360	8.0.19	yes	-	yes	-
Panda Adaptive Defense 360	11.55.00	yes	-	yes	-
Panda Antivirus Pro	1.0.0.0	yes	yes	-	-
Panda Antivirus Pro	15.01.00.0006	yes	yes	-	-
Panda Antivirus Pro	16.00.01.0000	yes	yes	-	-
Panda Antivirus Pro	17.00.01.0000	yes	yes	-	-
Panda Cloud Antivirus	2.9.0	yes	-	-	-
Panda Cloud Antivirus	3.0	yes	-	-	-
Panda Cloud Cleaner	1.0.98	yes	-	-	-
Panda Cloud Office Protection	7.10.00.000	-	-	-	-
Panda Dome	1.0.0.0	yes	-	-	yes
Panda Dome	18.06.00.0000	yes	-	-	yes
Panda Dome	20.01.00.0000	yes	-	-	yes

Panda Dome	21.00.00.0000	yes	-	-	yes
Panda Dome	21.01.00.0000	yes	-	-	yes
Panda Dome	22.00.01.0000	yes	-	-	yes
Panda Dome	22.01.01.0000	yes	-	-	yes
Panda Dome	22.02.00.0000	yes	-	-	yes
Panda Dome	22.02.01.0000	yes	-	-	yes
Panda Endpoint Protection	1.0.0.0	yes	-	yes	-
Panda Endpoint Protection	5.0	yes	-	yes	-
Panda Endpoint Protection	6.0	yes	-	yes	-
Panda Endpoint Protection	7.0	yes	-	yes	-
Panda Endpoint Protection	7.50.3	yes	-	yes	-
Panda Endpoint Protection	7.60.0	yes	-	yes	-
Panda Endpoint Protection	7.70.0	yes	-	yes	-
Panda Endpoint Protection	8.0.16	yes	-	yes	-
Panda Endpoint Protection Plus	8.0.16.2	yes	-	-	-
Panda Endpoint Protection Plus	8.0.15.30	yes	-	-	-
Panda Endpoint Protection Plus	08.00.16	yes	-	-	-
Panda Free Antivirus	1.0.0.0	yes	-	-	-
Panda Free Antivirus	15.00.04.0000	yes	-	-	-
Panda Free Antivirus	16.01.00.0000	yes	-	-	-
Panda Free Antivirus	17.00.01.0000	yes	-	-	-
Panda Free Antivirus	18.00.00.0000	yes	-	-	-
Panda Global Protection	15.01.00.0002	yes	-	-	-
Panda Global Protection	16.00.01.0000	yes	-	-	-
Panda Global Protection	17.00.01.0000	yes	-	-	-
Panda Global Protection	5.0	yes	yes	-	yes
Panda Global Protection	6.0	yes	yes	-	yes
Panda Global Protection	7.0	yes	yes	-	yes
Panda Gold Protection	17.00.01.0000	yes	-	-	-
Panda Internet Security	17.01.00	yes	-	-	-
Panda Internet Security	16.00.01.0000	yes	-	-	-
Panda Internet Security	17.00.01.0000	yes	-	-	-
Panda Internet Security	15.01.00.0006	yes	-	-	-
Panda Internet Security	10.0	yes	-	-	-
Panda Internet Security	11.0	yes	-	-	-
Panda Internet Security	12.0	yes	-	-	-
Panda Internet Security	13.0	yes	-	-	-
Panda Internet Security	14.0	yes	-	-	-
Panda Internet Security	18.0	yes	-	-	-
Panda Internet Security	19.0	yes	-	-	-
Panda Internet Security for Netbooks	5.00.00	-	-	-	-
Panda Internet Security for Netbooks	17.01.00	-	-	-	-
Panda Security for Desktops	4.7.0.0	-	-	-	-

Panda Security for Desktops	4.65.11.0000	-	-	-	-
ParetoLogic, Inc.					
XoftSpy AntiVirus Pro	9.1.2	yes	-	-	-
Pika Software (Pty) Ltd.					
Pika Purger	2.0.4.6	-	-	-	-
Pitiko					
Fusion360 Anti Spyware	4.9.0	-	-	-	-
Proland Software					
Protector Plus	8.0.79.2	-	-	-	-
Qi An Xin Group					
Gotion天擎	16.1.0.1001	yes	-	yes	-
Gotion天擎	6.7.0.4240	yes	-	yes	-
QI-ANXIN Tianqing	6.6.0.4061	yes	yes	yes	-
QI-ANXIN Tianqing	10.1.0.2001	yes	-	yes	-
奇安信企业安全助手	16.1.0.1001	yes	-	yes	-
Qihu 360 Software Co., Ltd.					
360 Internet Security	4.9.0.4900	-	-	-	-
360 Internet Security	5.0	-	-	-	-
360 Internet Security	6.0	-	-	-	-
360 Total Security	4.0.0.2051	yes	-	yes	-
360 Total Security	6.0	yes	-	yes	-
360 Total Security	5.0	yes	-	yes	-
360 Total Security	8.2.0.1002	yes	-	yes	-
360 Total Security	8.8	yes	-	yes	-
360 Total Security	9.2.0.1124	yes	-	yes	-
360 Total Security	10.8.0.1543	yes	-	yes	-
360 Total Security	11.0.0.1014	yes	-	yes	-
360 Total Security	11.0.0.1016	yes	-	yes	-
360 Total Security	11.0.0.1020	yes	-	yes	-
360 Total Security	11.0.0.1032	yes	-	yes	-
360 Total Security	11.0.0.1036	yes	-	yes	-
360 Total Security	11.0.0.1042	yes	-	yes	-
360 Total Security	11.0.0.1048	yes	-	yes	-
360 Total Security	11.0.0.1073	yes	-	yes	-
360 Total Security	11.0.0.1077	yes	-	yes	-
360天擎	6.0.2.2305	yes	-	-	-
360安全卫士	11.0.0.1470	yes	-	-	-
360安全卫士	11.4.0.2002	yes	-	-	-
360安全卫士	14.0.1.1002	yes	-	-	-
360安全卫士	14.0.1.1004	yes	-	-	-
360安全卫士	14.0.1.1005	yes	-	-	-
360安全卫士	14.0.1.1006	yes	-	-	-

360杀毒	5.0.0.5062	yes	-	yes	-
360杀毒	5.0.0.5134	yes	-	yes	-
360杀毒	1.0	yes	-	yes	-
360杀毒	3.0	yes	-	yes	-
360杀毒	7.0.0.1011	yes	-	yes	-
360杀毒	7.0.0.1030	yes	-	yes	-
360杀毒	7.0.0.1040	yes	-	yes	-
Qualys, Inc.					
Qualys Endpoint Protection	7.7.1.216	yes	-	yes	-
Qualys Endpoint Protection	7.8.2.254	yes	-	yes	-
Quick Guard Technologies					
Quick Guard Total Security	1.1.4111.0	yes	-	yes	-
Quick Heal Technologies (P) Ltd.					
Quick Heal AntiVirus	8.0.4.0	yes	yes	yes	yes
Quick Heal AntiVirus	13.0	yes	yes	yes	yes
Quick Heal AntiVirus	14.0	yes	yes	yes	yes
Quick Heal AntiVirus	15.0	yes	yes	yes	yes
Quick Heal AntiVirus	16.0	yes	yes	yes	yes
Quick Heal AntiVirus	17.00	yes	yes	yes	yes
Quick Heal AntiVirus	19.00	yes	yes	yes	yes
Quick Heal AntiVirus	23.00	yes	yes	yes	yes
Quick Heal AntiVirus	24.00	yes	yes	yes	yes
Quick Heal AntiVirus Server Edition	15.00 (8.0.0.1)	yes	-	yes	yes
Quick Heal AntiVirus Server Edition	12.0	yes	-	yes	yes
Quick Heal AntiVirus Server Edition	13.0	yes	-	yes	yes
Quick Heal AntiVirus Server Edition	14.0	yes	-	yes	yes
Quick Heal AntiVirus Server Edition	15.0	yes	-	yes	yes
Quick Heal AntiVirus Server Edition	19.00	yes	-	yes	yes
Quick Heal Endpoint Security	14.00	yes	-	-	yes
Quick Heal Endpoint Security	15.00	yes	-	-	yes
Quick Heal Internet Security	8.0.4.0	yes	yes	yes	yes
Quick Heal Internet Security	13.0	yes	yes	yes	yes
Quick Heal Internet Security	14.0	yes	yes	yes	yes
Quick Heal Internet Security	15.0	yes	yes	yes	yes
Quick Heal Internet Security	16.0	yes	yes	yes	yes
Quick Heal Internet Security	17.00	yes	yes	yes	yes
Quick Heal Internet Security	19.00	yes	yes	yes	yes
Quick Heal Internet Security	22.00	yes	yes	yes	yes
Quick Heal Internet Security	23.00	yes	yes	yes	yes
Quick Heal Internet Security	24.00	yes	yes	yes	yes
Quick Heal Internet Security Essentials	15.00	yes	yes	-	yes
Quick Heal Total Security	8.0.4.0	yes	yes	yes	yes

Quick Heal Total Security	13.0	yes	yes	yes	yes
Quick Heal Total Security	14.0	yes	yes	yes	yes
Quick Heal Total Security	15.0	yes	yes	yes	yes
Quick Heal Total Security	16.0	yes	yes	yes	yes
Quick Heal Total Security	17.00	yes	yes	yes	yes
Quick Heal Total Security	18.00	yes	yes	yes	yes
Quick Heal Total Security	19.00	yes	yes	yes	yes
Quick Heal Total Security	22.00	yes	yes	yes	yes
Quick Heal Total Security	23.00	yes	yes	yes	yes
Seqrite Endpoint Security	15.00	yes	yes	-	yes
Seqrite Endpoint Security	16.00	yes	yes	-	yes
Seqrite Endpoint Security	17.00	yes	yes	-	yes
Seqrite Endpoint Security	18.00	yes	yes	-	yes
Seqrite Endpoint Security	0.0	yes	yes	-	yes
REVE Systems					
REVE Antivirus	1.0.0.1	yes	-	yes	-
REVE Antivirus	1.2.6166.24420	yes	-	yes	-
Radialpoint Inc.					
Tech Tune-Up Security	16.28.0.1783100059	yes	-	-	-
Tech Tune-Up Security	8.0	yes	-	-	-
Tech Tune-Up Security	5.0	yes	-	-	-
Tech Tune-Up Security	6.0	yes	-	-	-
Tech Tune-Up Security	7.0	yes	-	-	-
Tech Tune-Up Security	9.0	yes	-	-	-
Tech Tune-Up Security	15.0	yes	-	-	-
ReaQta BV					
ReaQta EDR	3.6.0	yes	-	yes	-
ReaQta EDR	3.6.1	yes	-	yes	-
Reason Labs Ltd.					
RAV Endpoint Protection	4.10.1	yes	-	-	-
RAV Endpoint Protection	5.10.3	yes	-	-	-
Reason Software Company Inc.					
Reason Core Security	1.0.7.0	yes	-	yes	yes
Reza Restu , Inc					
RRAV AntiVirus Plus	2.00.0003	-	-	-	-
Roboscan Inc					
Roboscan Internet Security Free	2.5.0.21	yes	-	-	yes
Roboscan Internet Security Pro	2.5.0.21	-	-	-	-
Rogers					
Rogers Online Protection Basic	16.34.0.1909102240	yes	-	yes	yes
Rogers Online Protection Basic	19.5.0.284	yes	-	yes	yes
Rogers Online Protection Premium	16.34.0.1909102240	yes	-	yes	yes
Rogers Online Protection Premium	19.5.0.284	yes	-	yes	yes
SECURA WEB DATA LABS PVT LTD					

SECURA WEB TOTAL SECURITY	3.0.2377.0	yes	-	yes	-
SGA SOLUTIONS					
VirusChaser	9.0.16187.1004	-	-	-	-
SHADOWDEFENDER.COM					
Shadow Defender	1.4.0.519	-	-	-	-
SOURCENEXT CORPORATION					
ZERO スーパーセキュリティ	21.0.23.1095114724	-	-	-	-
ZERO スーパーセキュリティ	18.0	-	-	-	-
ZERO スーパーセキュリティ	19.0	-	-	-	-
ZERO スーパーセキュリティ	20.0	-	-	-	-
SPAMfighter ApS					
SPYWAREfighter	4.5.138	-	-	-	-
VIRUSfighter	7.5.138	-	-	-	-
VIRUSfighter	7.5.175.3	-	-	-	-
VIRUSfighter	7.5.177	-	-	-	-
SUPERAntiSpyware					
SUPERAntiSpyware	5.7.1018	yes	-	yes	-
SUPERAntiSpyware	6.0	yes	-	yes	-
Safer-Networking Ltd.					
Spybot - Search & Destroy	2.2	yes	-	yes	-
Spybot - Search & Destroy	2.7.65.0	yes	-	yes	-
Spybot - Search & Destroy	2.8.67.0	yes	-	yes	-
Sangfor Technologies Inc.					
EDR终端防护中心	3.2.19.1	-	-	-	-
EDR终端防护中心	3.5.10	-	-	-	-
EDR终端防护中心	3.7.2EN	-	-	-	-
Scandium Security Inc.					
UnThreat AntiVirus	6.2.37.323	-	-	-	-
SecuraShield India Pvt. Ltd.					
SecuraShield Total Security Cloud Premium	10.6.0.4	-	-	-	-
SecureAge Technology					
CatchPulse	10.7.6.0	yes	yes	yes	-
SecureAPlus	3.2.1	-	-	-	-
SecureAPlus	4.2.3.0	-	-	-	-
SecureHunter, LLC.					
Secure Hunter Anti-Malware Professional	1.0.1.100	yes	yes	yes	yes
Security Software Limited					
Prevention Antivirus	5.3.55	yes	yes	-	yes
Security Stronghold					
Stronghold AntiMalware	1.0	-	-	-	-
SentinelOne					
Sentinel Agent	1.8.4.3620	yes	-	yes	-
Sentinel Agent	2.0.0.6077	yes	-	yes	-

Sentinel Agent	2.1.0.5531	yes	-	yes	-
Sentinel Agent	2.6.4.5961	yes	-	yes	-
Sentinel Agent	2.7.2.6493	yes	-	yes	-
Sentinel Agent	2.8.2.6745	yes	-	yes	-
Sentinel Agent	3.0.2.35	yes	-	yes	-
Sentinel Agent	2.9.3.46	yes	-	yes	-
Sentinel Agent	3.1.5.63	yes	-	yes	-
Sentinel Agent	3.2.2.50	yes	-	yes	-
Sentinel Agent	3.3.3.29	yes	-	yes	-
Sentinel Agent	3.4.3.48	yes	-	yes	-
Sentinel Agent	3.5.2.30	yes	-	yes	-
Sentinel Agent	3.4.4.51	yes	-	yes	-
Sentinel Agent	3.6.6.104	yes	-	yes	-
Sentinel Agent	3.7.1.14	yes	-	yes	-
Sentinel Agent	3.5.4.42	yes	-	yes	-
Sentinel Agent	3.7.2.45	yes	-	yes	-
Sentinel Agent	4.0.3.53	yes	-	yes	-
Sentinel Agent	3.7.3.53	yes	-	yes	-
Sentinel Agent	4.0.5.96	yes	-	yes	-
Sentinel Agent	4.1.4.82	yes	-	yes	-
Sentinel Agent	4.2.1.70	yes	-	yes	-
Sentinel Agent	4.0.96	yes	-	yes	-
Sentinel Agent	4.2.2.109	yes	-	yes	-
Sentinel Agent	4.2.3.6	yes	-	yes	-
Sentinel Agent	4.3.2.86	yes	-	yes	-
Sentinel Agent	4.4.1.83	yes	-	yes	-
Sentinel Agent	4.2.5.168	yes	-	yes	-
Sentinel Agent	4.2.4.154	yes	-	yes	-
Sentinel Agent	4.4.2.143	yes	-	yes	-
Sentinel Agent	4.4.3.149	yes	-	yes	-
Sentinel Agent	4.5.1.94	yes	-	yes	-
Sentinel Agent	4.5.2.136	yes	-	yes	-
Sentinel Agent	4.6.1.94	yes	-	yes	-
Sentinel Agent	4.6.2.144	yes	-	yes	-
Sentinel Agent	4.7.1.53	yes	-	yes	-
Sentinel Agent	4.7.2.233	yes	-	yes	-
Sentinel Agent	5.0.1.136	yes	-	yes	-
Sentinel Agent	21.5.2.194	yes	-	yes	-
Sentinel Agent	21.6.1.121	yes	-	yes	-
Sentinel Agent	4.6.304	yes	-	yes	-
Sentinel Agent	4.6.14.304	yes	-	yes	-
Sentinel Agent	21.6.2.272	yes	-	yes	-
Sentinel Agent	21.7.1.240	yes	-	yes	-

Sentinel Agent	21.7.2.1038	yes	-	yes	-	
Sentinel Agent	21.7.4.1043	yes	-	yes	-	
Sentinel Agent	21.7.5.1080	yes	-	yes	-	
Sentinel Agent	22.1.1.77	yes	-	yes	-	
Sentinel Agent	22.1.2.210	yes	-	yes	-	
Sentinel Agent	22.1.2.217	yes	-	yes	-	
Sentinel Agent	22.1.4.10010	yes	-	yes	-	
Sentinel Agent	22.2.1.129	yes	-	yes	-	
Sentinel Agent	22.2.2.394	yes	-	yes	-	
Sentinel Agent	22.1.10010	yes	-	yes	-	
Sentinel Agent	22.2.3.402	yes	-	yes	-	
Sentinel Agent	22.2.4.558	yes	-	yes	-	
Sentinel Agent	22.3.1.185	yes	-	yes	-	
Sentinel Agent	22.3.2.373	yes	-	yes	-	
Sentinel Agent	22.3.2.373	yes	-	yes	-	
Sentinel Agent	22.3.4.612	yes	-	yes	-	
Sentinel Agent	23.1.1.140	yes	-	yes	-	
Sentinel Agent	23.1.2.400	yes	-	yes	-	
Sentinel Agent	23.1.3.647	yes	-	yes	-	
Sentinel Agent	23.1.4.650	yes	-	yes	-	
Sentinel Agent	23.2.1.103	yes	-	yes	-	
Sentinel Agent	23.2.2.357	yes	-	yes	-	
Sentinel Agent	23.2.3.358	yes	-	yes	-	
Sentinel Agent	23.3.1.114	yes	-	yes	-	
Sentinel Agent	23.3.2.235	yes	-	yes	-	
Sentinel Agent	23.4.1.149	yes	-	yes	-	
Sentinel Agent	23.3.3.264	yes	-	yes	-	
ShieldApps						
Shield Antivirus	1.6.7.0	yes	yes	yes	yes	
Shield Antivirus	1.9.3.0	yes	yes	yes	yes	
Shield Antivirus	3.5.4.0	yes	yes	yes	yes	
Shield Antivirus	5.2.5.0	yes	yes	yes	yes	
Shield Antivirus	5.2.5.0	yes	yes	yes	yes	
Shield Antivirus	5.2.4.0	yes	yes	yes	yes	
Smadsoft						
SmadAV	9.7.1	yes	yes	-	-	
Smart Heal						
Smart Heal Total Security	10.0.0.4	-	-	-	-	
Sniper Corporation						
Sniper Antivirus	1.0.0.0	-	-	-	-	
SolarWinds Worldwide, LLC.						
Managed Antivirus	6.6.3.62	yes	yes	yes	yes	
Managed Antivirus	6.6.7.90	yes	yes	yes	yes	

Managed Antivirus	6.6.7.107	yes	yes	yes	yes
SonicWALL L.L.C.					
SonicWall Capture Client	3.0.11.311	yes	-	yes	-
Sophos Limited					
Sophos Endpoint Agent	2.0.367.0	yes	-	yes	yes
Sophos Endpoint Agent	2.7.8	yes	-	yes	yes
Sophos Endpoint Agent	2.8.6	yes	-	yes	yes
Sophos Endpoint Agent	2.10.7	yes	-	yes	yes
Sophos Endpoint Agent	2.15.4	yes	-	yes	yes
Sophos Endpoint Agent	2.18.2	yes	-	yes	yes
Sophos Endpoint Agent	2.19.4	yes	-	yes	yes
Sophos Endpoint Agent	2.19.5	yes	-	yes	yes
Sophos Endpoint Agent	2.19.6	yes	-	yes	yes
Sophos Endpoint Agent	2.20.6	yes	-	yes	yes
Sophos Endpoint Agent	2.20.11	yes	-	yes	yes
Sophos Endpoint Agent	2.20.13	yes	-	yes	yes
Sophos Endpoint Agent	2022.1.0.78	yes	-	yes	yes
Sophos Endpoint Agent	2022.2.1.9	yes	-	yes	yes
Sophos Endpoint Agent	2022.2.2.1	yes	-	yes	yes
Sophos Endpoint Agent	2022.3.0.56	yes	-	yes	yes
Sophos Endpoint Agent	2022.4.0.4	yes	-	yes	yes
Sophos Endpoint Agent	2022.4.1.1	yes	-	yes	yes
Sophos Endpoint Agent	2022.4.2.1	yes	-	yes	yes
Sophos Endpoint Agent	2022.4.3.1	yes	-	yes	yes
Sophos Endpoint Agent	2023.1.2.3	yes	-	yes	yes
Sophos Endpoint Agent	2023.1.3.5	yes	-	yes	yes
Sophos Endpoint Agent	2023.1.3.6	yes	-	yes	yes
Sophos Endpoint Agent	2023.2.1.6	yes	-	yes	yes
Sophos Endpoint Agent	2023.2.2.1	yes	-	yes	yes
Sophos Endpoint Security and Control	9.7.2	yes	yes	yes	yes
Sophos Endpoint Security and Control	10.3.11	yes	yes	yes	yes
Sophos Endpoint Security and Control	10.6.2	yes	yes	yes	yes
Sophos Endpoint Security and Control	10.6.3	yes	yes	yes	yes
Sophos Endpoint Security and Control	11.5.4	yes	yes	yes	yes
Sophos Endpoint Security and Control	11.5.5	yes	yes	yes	yes
Sophos Endpoint Security and Control	1.4.1 Cloud Server	yes	yes	yes	yes
Sophos Endpoint Security and Control	10.7.2	yes	yes	yes	yes
Sophos Endpoint Security and Control	10.8.2	yes	yes	yes	yes
Sophos Endpoint Security and Control	10.8.2	yes	yes	yes	yes
Sophos Endpoint Security and Control	10.8.14	yes	yes	yes	yes
Sophos GVM Scanning Service	1.3.3	yes	-	yes	-
Sophos Home	1.0.1	yes	yes	yes	yes
Sophos Home	1.1.1	yes	yes	yes	yes

Sophos Home	1.2.5	yes	yes	yes	yes
Sophos Home	1.x.x	yes	yes	yes	yes
Sophos Home	2.0.12	yes	yes	yes	yes
Sophos Home	3.1.2	yes	yes	yes	yes
Sophos Home	3.2.1	yes	yes	yes	yes
Sophos Home	3.2.2	yes	yes	yes	yes
Sophos Home	3.2.3	yes	yes	yes	yes
Sophos Home	3.3.1	yes	yes	yes	yes
Sophos Home	3.3.0	yes	yes	yes	yes
Sophos Home	3.4.0	yes	yes	yes	yes
Sophos Home	3.5.0	yes	yes	yes	yes
Sophos Home	4.0.1	yes	yes	yes	yes
Sophos Home	4.2.1.1	yes	yes	yes	yes
Sophos Home	4.3.0.5	yes	yes	yes	yes
Sophos Home	4.2.2.2	yes	yes	yes	yes
Sophos Home	4.3.1.2	yes	yes	yes	yes
Sourcefire, Inc					
Immunet	3.1.13.9671	yes	-	yes	-
Immunet	6.2.4.10819	yes	-	yes	-
Immunet	7.3.2.11960	yes	-	yes	-
SparkTrust					
SparkTrust AntiVirus	2.1.1	-	-	-	-
Stormshield					
Stormshield Endpoint Security Agent	7.2.27.4	yes	-	yes	-
Stormshield Endpoint Security Evolution Agent	2.2.2.0	yes	-	yes	-
Sunrise Antivirus					
Sunrise Total Security	7.0	yes	-	yes	-
Sunrise Total Security	7.7.1	yes	-	yes	-
SurfRight B.V.					
HitmanPro	3.7.9	-	-	-	-
HitmanPro.Alert	3.0.41.187	-	-	-	-
Swiss security laboratory.					
SWITZ Antivirus	1.1.3545.0	yes	-	-	-
Symantec Corporation					
Norton 360	21.0.2.1	yes	yes	yes	yes
Norton 360	20.0	yes	yes	yes	yes
Norton 360	6.0	yes	yes	yes	yes
Norton 360	22.0	yes	yes	yes	yes
Norton 360	22.9.0.71	yes	yes	yes	yes
Norton 360	22.12.0.104	yes	yes	yes	yes
Norton 360	22.14.2.13	yes	yes	yes	yes
Norton 360	22.14.0.54	yes	yes	yes	yes
Norton 360	22.20.4.57	yes	yes	yes	yes

Norton 360	22.20.5.39	yes	yes	yes	yes
Norton 360	22.21.10.40	yes	yes	yes	yes
Norton 360	22.22.3.9	yes	yes	yes	yes
Norton 360	22.22.4.11	yes	yes	yes	yes
Norton 360	22.22.6.10	yes	yes	yes	yes
Norton 360	22.22.7.14	yes	yes	yes	yes
Norton 360	22.22.9.11	yes	yes	yes	yes
Norton 360	22.23.3.8	yes	yes	yes	yes
Norton 360	22.23.4.5	yes	yes	yes	yes
Norton 360	22.23.5.106	yes	yes	yes	yes
Norton 360	22.23.6.5	yes	yes	yes	yes
Norton 360	22.23.8.4	yes	yes	yes	yes
Norton 360	22.23.9.9	yes	yes	yes	yes
Norton 360	22.23.10.10	yes	yes	yes	yes
Norton 360	22.24.1.6	yes	yes	yes	yes
Norton 360	22.24.2.6	yes	yes	yes	yes
Norton AntiVirus	21.1.0.18	yes	yes	-	yes
Norton AntiVirus	20.0	yes	yes	-	yes
Norton AntiVirus	19.0	yes	yes	-	yes
Norton AntiVirus	22.5	yes	yes	-	yes
Norton AntiVirus	22.0	yes	yes	-	yes
Norton AntiVirus	21.6	yes	yes	-	yes
Norton AntiVirus	22.12.0.104	yes	yes	-	yes
Norton AntiVirus	22.12.1.14	yes	yes	-	yes
Norton AntiVirus	22.14.0.54	yes	yes	-	yes
Norton AntiVirus	22.19.8.65	yes	yes	-	yes
Norton AntiVirus	22.20.2.57	yes	yes	-	yes
Norton AntiVirus	22.22.4.11	yes	yes	-	yes
Norton AntiVirus	22.20.5.39	yes	yes	-	yes
Norton AntiVirus	22.22.6.10	yes	yes	-	yes
Norton AntiVirus	22.22.7.14	yes	yes	-	yes
Norton AntiVirus	22.22.9.11	yes	yes	-	yes
Norton AntiVirus	22.22.11.12	yes	yes	-	yes
Norton AntiVirus	22.23.1.21	yes	yes	-	yes
Norton AntiVirus	22.23.3.8	yes	yes	-	yes
Norton AntiVirus	22.23.4.5	yes	yes	-	yes
Norton AntiVirus	22.23.4.6	yes	yes	-	yes
Norton AntiVirus	22.23.5.106	yes	yes	-	yes
Norton AntiVirus	22.23.6.5	yes	yes	-	yes
Norton AntiVirus	22.23.8.4	yes	yes	-	yes
Norton AntiVirus	22.23.9.9	yes	yes	-	yes
Norton AntiVirus	22.23.10.10	yes	yes	-	yes
Norton AntiVirus	22.24.1.6	yes	yes	-	yes

Norton AntiVirus	22.24.2.6	yes	yes	-	yes
Norton Internet Security	21.0.0.100	yes	yes	yes	yes
Norton Internet Security	19.0	yes	yes	yes	yes
Norton Internet Security	20.0	yes	yes	yes	yes
Norton Internet Security	22.5	yes	yes	yes	yes
Norton Internet Security	22.0	yes	yes	yes	yes
Norton Internet Security	6.0	yes	yes	yes	yes
Norton Internet Security	7.0	yes	yes	yes	yes
Norton Internet Security	8.0	yes	yes	yes	yes
Norton Internet Security	12.0	yes	yes	yes	yes
Norton Internet Security	22.8	yes	yes	yes	yes
Norton Internet Security	22.9.1.12	yes	yes	yes	yes
Norton Internet Security	22.12.0.104	yes	yes	yes	yes
Norton Internet Security	22.20.5.39	yes	yes	yes	yes
Norton Internet Security	22.21.2.50	yes	yes	yes	yes
Norton Internet Security	10.0.19041.1	yes	yes	yes	yes
Norton Internet Security	22.11.0.41	yes	yes	yes	yes
Norton Internet Security	22.22.9.11	yes	yes	yes	yes
Norton Internet Security	22.22.11.12	yes	yes	yes	yes
Norton Internet Security	22.23.1.21	yes	yes	yes	yes
Norton Internet Security	22.23.3.8	yes	yes	yes	yes
Norton Internet Security	22.23.4.5	yes	yes	yes	yes
Norton Internet Security	22.23.4.6	yes	yes	yes	yes
Norton Internet Security	22.23.5.106	yes	yes	yes	yes
Norton Internet Security	22.23.6.5	yes	yes	yes	yes
Norton Internet Security	22.23.8.4	yes	yes	yes	yes
Norton Internet Security	22.23.9.9	yes	yes	yes	yes
Norton Internet Security	22.23.10.10	yes	yes	yes	yes
Norton Internet Security	22.24.1.6	yes	yes	yes	yes
Norton Internet Security	22.24.2.6	yes	yes	yes	yes
Norton Security	22.0.0.67	yes	yes	yes	yes
Norton Security	22.9.1.12	yes	yes	yes	yes
Norton Security	22.9.0.71	yes	yes	yes	yes
Norton Security	22.9.3.13	yes	yes	yes	yes
Norton Security	22.9.4.8	yes	yes	yes	yes
Norton Security	22.10.0.85	yes	yes	yes	yes
Norton Security	22.12.0.104	yes	yes	yes	yes
Norton Security	22.14.2.13	yes	yes	yes	yes
Norton Security	22.14.0.54	yes	yes	yes	yes
Norton Security	22.20.2.57	yes	yes	yes	yes
Norton Security	22.22.4.11	yes	yes	yes	yes
Norton Security	22.22.7.14	yes	yes	yes	yes
Norton Security	22.22.8.15	yes	yes	yes	yes

Norton Security	22.22.11.12	yes	yes	yes	yes
Norton Security	22.23.1.21	yes	yes	yes	yes
Norton Security	22.23.3.8	yes	yes	yes	yes
Norton Security	22.23.4.5	yes	yes	yes	yes
Norton Security	22.23.5.106	yes	yes	yes	yes
Norton Security	22.23.6.5	yes	yes	yes	yes
Norton Security	22.23.8.4	yes	yes	yes	yes
Norton Security	22.23.9.9	yes	yes	yes	yes
Norton Security	22.23.10.10	yes	yes	yes	yes
Norton Security	22.24.1.6	yes	yes	yes	yes
Norton Security	22.24.2.6	yes	yes	yes	yes
Norton Security Scan	4.3	yes	yes	-	yes
Norton Security Scan	4.7	yes	yes	-	yes
Norton Security Suite	22.7.0.76	yes	yes	-	yes
Norton Security Suite	22.10.0.85	yes	yes	-	yes
Norton Security Suite	22.8.0.50	yes	yes	-	yes
Norton Security Suite	22.9.3.13	yes	yes	-	yes
Norton Security Suite	22.10.1.10	yes	yes	-	yes
Norton Security Suite	22.12	yes	yes	-	yes
Norton Security Suite	22.11	yes	yes	-	yes
Norton Security Suite	22.8	yes	yes	-	yes
Norton Security with Backup	22.0.0.110	yes	yes	yes	yes
Norton Security with Backup	22.9.1.12	yes	yes	yes	yes
Norton Security with Backup	22.12.0.104	yes	yes	yes	yes
Norton Security with Backup	22.8.1.14	yes	yes	yes	yes
Norton Security with Backup	22.14.0.54	yes	yes	yes	yes
Norton Security with Backup	22.14.2.13	yes	yes	yes	yes
Norton Security with Backup	22.15.0.88	yes	yes	yes	yes
Norton Security with Backup	22.16.2.22	yes	yes	yes	yes
Symantec Endpoint Protection	12.1.671.4971	yes	yes	yes	yes
Symantec Endpoint Protection	12.1.1	yes	yes	yes	yes
Symantec Endpoint Protection	12.1.2	yes	yes	yes	yes
Symantec Endpoint Protection	12.1.3.0	yes	yes	yes	yes
Symantec Endpoint Protection	12.1.4.0	yes	yes	yes	yes
Symantec Endpoint Protection	12.1.5337.5000	yes	yes	yes	yes
Symantec Endpoint Protection	12.1.7004.6500	yes	yes	yes	yes
Symantec Endpoint Protection	11.0	yes	yes	yes	yes
Symantec Endpoint Protection	14.0.1904.0000	yes	yes	yes	yes
Symantec Endpoint Protection	14.0.2332.0100	yes	yes	yes	yes
Symantec Endpoint Protection	14.0.3752.1000	yes	yes	yes	yes
Symantec Endpoint Protection	14.0.3929.1200	yes	yes	yes	yes
Symantec Endpoint Protection	14.2.760.0000	yes	yes	yes	yes
Symantec Endpoint Protection	14.2.1031.0100	yes	yes	yes	yes

Symantec Endpoint Protection	14.2.5323.2000	yes	yes	yes	yes
Symantec Endpoint Protection	14.3.558.0000	yes	yes	yes	yes
Symantec Endpoint Protection	14.3.1148.0100	yes	yes	yes	yes
Symantec Endpoint Protection	14.3.1169.0100	yes	yes	yes	yes
Symantec Endpoint Protection	14.3.3384.1000	yes	yes	yes	yes
Symantec Endpoint Protection	14.3.3385.1000	yes	yes	yes	yes
Symantec Endpoint Protection	14.3.3580.1100	yes	yes	yes	yes
Symantec Endpoint Protection	14.3.4615.2000	yes	yes	yes	yes
Symantec Endpoint Protection	14.3.5413.3000	yes	yes	yes	yes
Symantec Endpoint Protection	14.3.7388.4000	yes	yes	yes	yes
Symantec Endpoint Protection	14.3.7393.4000	yes	yes	yes	yes
Symantec Endpoint Protection	14.3.8259.5000	yes	yes	yes	yes
Symantec Endpoint Protection	14.3.7401.4000	yes	yes	yes	yes
Symantec Endpoint Protection	14.3.8268.5000	yes	yes	yes	yes
Symantec Endpoint Protection	12.1.7061.6600	yes	yes	yes	yes
Symantec Endpoint Protection	14.3.9203.6000	yes	yes	yes	yes
Symantec Endpoint Protection	14.3.9681.7000	yes	yes	yes	yes
Symantec Endpoint Protection	14.3.10148.8000	yes	yes	yes	yes
Symantec Endpoint Protection Cloud	22.8.1.14	yes	yes	yes	-
Symantec Endpoint Protection Cloud	22.9.1.12	yes	yes	yes	-
Symantec Endpoint Protection Cloud	22.9.3.13	yes	yes	yes	-
Symantec Endpoint Protection Cloud	22.10.0.85	yes	yes	yes	-
Symantec Endpoint Protection Cloud	22.10.1.10	yes	yes	yes	-
Symantec Endpoint Protection Cloud	22.11.2.7	yes	yes	yes	-
Symantec Endpoint Protection Cloud	22.11.0.41	yes	yes	yes	-
Symantec Endpoint Protection Cloud	22.17.0.183	yes	yes	yes	-
Symantec Endpoint Protection Cloud	22.20.2.57	yes	yes	yes	-
Symantec Hosted Endpoint Protection	5.1	yes	yes	yes	yes
Symantec Hosted Endpoint Protection	2.03.62.2582	yes	yes	yes	yes
Symantec Hosted Endpoint Protection	3.00.00.2701	yes	yes	yes	yes
Systweak Inc.					
Advanced System Optimizer	3.5.1000.15822	-	-	-	-
Advanced System Protector	2.1.1000.10158	yes	-	-	-
Netbook Optimizer	1.0.0.9150	-	-	-	-
TEHTRI-Security					
eGambit Endpoint Security agent	1.0.1.28	yes	-	yes	yes
eGambit Endpoint Security agent	1.6.26	yes	-	yes	yes
eGambit Endpoint Security agent	1.6.28	yes	-	yes	yes
TEHTRIS					
TEHTRIS EDR	1.7.0.0	yes	-	yes	-
TEHTRIS EPP	7.4.3.146-#7dd2d362	yes	yes	-	-
TEHTRIS EPP	7.5.2.186	yes	yes	-	-
TELUS					

TELUS security services	16.34.0.1909102240	yes	-	-	-
TELUS security services	16.0	yes	-	-	-
TELUS security services	7.0	yes	-	-	-
TELUS security services	8.0	yes	-	-	-
TELUS security services	9.0	yes	-	-	-
TG Soft S.a.s.					
VirIT eXplorer PRO	7.2.0.1	yes	yes	yes	yes
VirIT eXplorer PRO	8.0.41	yes	yes	yes	yes
VirIT eXplorer PRO	8.1.31	yes	yes	yes	yes
VirIT eXplorer PRO	9.1.85	yes	yes	yes	yes
VirIT eXplorer PRO	9.4.86	yes	yes	yes	yes
VirIT eXplorer PRO	9.5.171	yes	yes	yes	yes
Team Cymru, Inc.					
WinMHR	0.2.0.0	-	-	-	-
TeamViewer GmbH					
ITbrain Anti-Malware	1.0	-	-	-	-
Tech Guard Technologies					
Tech Guard Internet Security	1.1.3909.0	yes	-	-	-
Telefónica S.A.					
Telefonica Vivo Seguranca Online Pacote Internet Fixa	12.8.0.0	-	-	-	-
Telefonica Vivo Seguranca Online Pacote Internet Fixa	11.6.0.0	-	-	-	-
Vivo Segurança Online	1.0.0.0	-	-	-	-
Vivo Segurança Online	1.0.0.0	yes	-	yes	-
Vivo Segurança Online	9.13	yes	-	yes	-
Vivo Segurança Online	1.0.0.0	-	-	-	-
Tencent					
Tencent PC Manager	10.4.25744.501	-	-	-	-
Tencent PC Manager	11.4.26239.901	-	-	-	-
电脑管家	8.1.40387.301	-	-	-	-
电脑管家	8.1.9443.231	-	-	-	-
Thirtyseven4					
Thirtyseven4 AntiVirus	16.00	yes	-	-	-
ThreatTrack Security, Inc.					
VIPRE Advanced Security	10.1.4.33	yes	-	yes	yes
VIPRE Advanced Security	11.0.3.20	yes	-	yes	yes
VIPRE Advanced Security	11.0.6.22	yes	-	yes	yes
VIPRE Advanced Security	12.0.1.151	yes	-	yes	yes
VIPRE Advanced Security	12.0.1.203	yes	-	yes	yes
VIPRE Advanced Security	12.0.1.214	yes	-	yes	yes
VIPRE Antivirus	7.0.6.2	yes	yes	yes	yes
VIPRE Antivirus	8.0	yes	yes	yes	yes
VIPRE Antivirus	9.0.1.4	yes	yes	yes	yes
VIPRE Antivirus	12.0.1.203	yes	yes	yes	yes

VIPRE Antivirus	12.0.1.214	yes	yes	yes	yes
VIPRE Business Agent	7.0.5711	yes	yes	yes	yes
VIPRE Business Agent	9.3.5978	yes	yes	yes	yes
VIPRE Business Agent	9.3.6030	yes	yes	yes	yes
VIPRE Business Agent	9.5.6154	yes	yes	yes	yes
VIPRE Business Agent	9.6.6191	yes	yes	yes	yes
VIPRE Business Agent	9.6.6194	yes	yes	yes	yes
VIPRE Business Agent	10.1.7361	yes	yes	yes	yes
VIPRE Business Agent	11.0.7638	yes	yes	yes	yes
VIPRE Business Premium Agent	9.3.5978	yes	yes	yes	yes
VIPRE Business Premium Agent	9.3.6030	yes	yes	yes	yes
VIPRE Business Premium Agent	9.5.6154	yes	yes	yes	yes
VIPRE Business Premium Agent	9.6.6191	yes	yes	yes	yes
VIPRE Business Premium Agent	10.1.7361	yes	yes	yes	yes
VIPRE Business Premium Agent	10.1.7361	yes	yes	yes	yes
VIPRE Endpoint Security Agent	9.3.5978	yes	yes	yes	yes
VIPRE Endpoint Security Agent	9.3.6030	yes	yes	yes	yes
VIPRE Endpoint Security Agent	9.5.6154	yes	yes	yes	yes
VIPRE Endpoint Security Agent	9.6.6190	yes	yes	yes	yes
VIPRE Endpoint Security Agent	10.0.6290	yes	yes	yes	yes
VIPRE Endpoint Security Agent	10.0.7237	yes	yes	yes	yes
VIPRE Endpoint Security Agent	10.1.7342	yes	yes	yes	yes
VIPRE Endpoint Security Agent	11.0.7624	yes	yes	yes	yes
VIPRE Endpoint Security Agent	12.0.7864	yes	yes	yes	yes
VIPRE Endpoint Security Agent	12.2.8078	yes	yes	yes	yes
VIPRE Endpoint Security Agent	12.3.8147	yes	yes	yes	yes
VIPRE Endpoint Security Agent	12.3.8146	yes	yes	yes	yes
VIPRE Endpoint Security Agent	12.3.8159	yes	yes	yes	yes
VIPRE Endpoint Security Agent	13.0.8334	yes	yes	yes	yes
VIPRE Endpoint Security Agent	13.0.8352	yes	yes	yes	yes
VIPRE Endpoint Security Agent	12.3.8167	yes	yes	yes	yes
VIPRE Endpoint Security Agent	13.1.8510	yes	yes	yes	yes
VIPRE Internet Security	8.0.2.30	yes	yes	-	yes
VIPRE Internet Security	7.0.6.2	yes	yes	-	yes
VIPRE Internet Security	9.0.0.64	yes	yes	-	yes
VIPRE Internet Security	10.1.4.33	yes	yes	-	yes
VIPRE Internet Security	9.3.4.3	yes	yes	-	yes
Total Defense, Inc.					
Total Defense Anti-Virus	12.0.0.240	yes	-	-	-
Total Defense Anti-Virus	13.0.0.576	yes	-	-	-
Total Defense Anti-Virus	13.0.0.631	yes	-	-	-
Total Defense Anti-Virus	13.0.0.634	yes	-	-	-
Total Defense Anti-Virus	14.0.0.318	yes	-	-	-

Total Defense Anti-Virus	14.0.0.339	yes	-	-	-
Total Defense Anti-Virus	14.0.0.341	yes	-	-	-
Total Defense Anti-Virus	14.0.0.358	yes	-	-	-
Total Defense Anti-Virus	9.0.0.134	yes	yes	-	yes
Total Defense Anti-Virus	8.0	yes	yes	-	yes
Total Defense Internet Security Suite	9.0.0.134	yes	yes	-	-
Total Defense Internet Security Suite	8.0	yes	yes	-	-
TotalAV					
TotalAV	5.3.35.0	yes	yes	yes	yes
TotalAV	5.5.83.0	yes	yes	yes	yes
TotalAV	5.23.167	yes	yes	yes	yes
TotalAV	5.23.174	yes	yes	yes	yes
TotalAV	5.24.38.0	yes	yes	yes	yes
Trend Micro, Inc.					
Cyber Eye Security Agent	14.0	yes	yes	yes	-
Cyber Eye Security Agent	14.0.10349	yes	yes	yes	-
Trend Micro Antivirus+	17.0	yes	yes	yes	yes
Trend Micro Antivirus+	17.0.1299	yes	yes	yes	yes
Trend Micro Antivirus+	17.7.1130	yes	yes	yes	yes
Trend Micro Apex One Security Agent	13.95	yes	yes	yes	-
Trend Micro Apex One Security Agent	14.0	yes	yes	yes	-
Trend Micro Apex One Security Agent	14.0.2012	yes	yes	yes	-
Trend Micro Apex One Security Agent	14.0.8358	yes	yes	yes	-
Trend Micro Apex One Security Agent	14.0.8417	yes	yes	yes	-
Trend Micro Apex One Security Agent	14.0.10092	yes	yes	yes	-
Trend Micro Apex One Security Agent	14.0.4026	yes	yes	yes	-
Trend Micro Deep Security Agent	8.0.0.1142	yes	-	yes	-
Trend Micro Deep Security Agent	9.5.3.2754	yes	-	yes	-
Trend Micro Deep Security Agent	9.0.5001	yes	-	yes	-
Trend Micro Deep Security Agent	12.0.360	yes	-	yes	-
Trend Micro Deep Security Agent	20.0.877	yes	-	yes	-
Trend Micro Maximum Security	7.0.1206	yes	yes	yes	yes
Trend Micro Maximum Security	6.0	yes	yes	yes	yes
Trend Micro Maximum Security	8.0	yes	yes	yes	yes
Trend Micro Maximum Security	10.0	yes	yes	yes	yes
Trend Micro Maximum Security	9.0	yes	yes	yes	yes
Trend Micro Maximum Security	11.0	yes	yes	yes	yes
Trend Micro Maximum Security	12.0	yes	yes	yes	yes
Trend Micro Maximum Security	15.0	yes	yes	yes	yes
Trend Micro Maximum Security	16.0	yes	yes	yes	yes
Trend Micro Maximum Security	17.0	yes	yes	yes	yes
Trend Micro Maximum Security	17.7	yes	yes	yes	yes
Trend Micro Maximum Security	17.7.1503	yes	yes	yes	yes

Trend Micro Maximum Security	17.8.1121	yes	yes	yes	yes
Trend Micro Maximum Security	17.8.1139	yes	yes	yes	yes
Trend Micro Maximum Security	17.8.1145	yes	yes	yes	yes
Trend Micro Maximum Security	17.8.1192	yes	yes	yes	yes
Trend Micro OfficeScan Client	10.5	yes	yes	yes	-
Trend Micro OfficeScan Client	10.6	yes	yes	yes	-
Trend Micro OfficeScan Client	11.0.1028	yes	yes	yes	-
Trend Micro OfficeScan Client	12.0.1222	yes	yes	yes	-
Trend Micro OfficeScan Client	12.0.1352	yes	yes	yes	-
Trend Micro OfficeScan Client	12.0.1315	yes	yes	yes	-
Trend Micro OfficeScan Client	11.0	yes	yes	yes	-
Trend Micro OfficeScan Client	10.6.3205	yes	yes	yes	-
Trend Micro OfficeScan Client	13.95	yes	yes	yes	-
Trend Micro OfficeScan Client	12.0.5383	yes	yes	yes	-
Trend Micro OfficeScan Client	12.0	yes	yes	yes	-
Trend Micro OfficeScan Client	11.0.4150	yes	yes	yes	-
Trend Micro Safe Lock	1.1	-	-	-	-
Trend Micro Titanium	7.0.1058	yes	-	-	yes
Trend Micro Titanium	6.0	yes	-	-	yes
Trend Micro Titanium	8.0	yes	-	-	yes
Trend Micro Titanium	4.0	yes	-	-	yes
Trend Micro Titanium	3.0	yes	-	-	yes
Trend Micro Titanium	5.0	yes	-	-	yes
Trend Micro Titanium Antivirus+	7.0.1206	yes	-	-	yes
Trend Micro Titanium Antivirus+	6.0	yes	-	-	yes
Trend Micro Titanium Antivirus+	10.0	yes	-	-	yes
Trend Micro Titanium Antivirus+	11.0	yes	-	-	yes
Trend Micro Titanium Antivirus+	12.0	yes	-	-	yes
Trend Micro Titanium Antivirus+	15.0	yes	-	-	yes
Trend Micro Titanium Internet Security	7.0.1206	yes	yes	-	yes
Trend Micro Titanium Internet Security	6.0	yes	yes	-	yes
Trend Micro Titanium Internet Security	8.0	yes	yes	-	yes
Trend Micro Titanium Internet Security	10.0	yes	yes	-	yes
Trend Micro Titanium Internet Security	11.0	yes	yes	-	yes
Trend Micro Titanium Internet Security	12.0	yes	yes	-	yes
Trend Micro Titanium Internet Security	15.0	yes	yes	-	yes
Trend Micro Titanium Internet Security	16.0	yes	yes	-	yes
Trend Micro Titanium Internet Security	17.0	yes	yes	-	yes
Trend Micro Titanium Internet Security	17.7	yes	yes	-	yes
Trend Micro Titanium Internet Security	17.7.1476	yes	yes	-	yes
Trend Micro Titanium Internet Security	17.7.1634	yes	yes	-	yes
Trend Micro Titanium Internet Security	17.7.1951	yes	yes	-	yes
Trend Micro Titanium Internet Security	17.7.1968	yes	yes	-	yes

Trend Micro Titanium Internet Security	17.8.1139	yes	yes	-	yes	
Trend Micro Titanium Internet Security	17.8.1145	yes	yes	-	yes	
Trend Micro Titanium Internet Security	17.8.1192	yes	yes	-	yes	
Trend Micro VirusBuster	12.0	yes	-	yes	yes	
Trend Micro Worry-Free Business Security Agent	18.00	yes	yes	yes	-	
Trend Micro Worry-Free Business Security Agent	19.1	yes	yes	yes	-	
Trend Micro Worry-Free Business Security Agent	5.9.1067	yes	yes	yes	-	
Trend Micro Worry-Free Business Security Agent	6.0.1175	yes	yes	yes	-	
Trend Micro Worry-Free Business Security Agent	6.0.1182	yes	yes	yes	-	
Trend Micro Worry-Free Business Security Agent	19.5	yes	yes	yes	-	
Trend Micro Worry-Free Business Security Agent	6.2.1150	yes	yes	yes	-	
Trend Micro Worry-Free Business Security Agent	20.0	yes	yes	yes	-	
Trend Micro Worry-Free Business Security Agent	6.5.1279	yes	yes	yes	-	
ウイルスバスター クラウド	8.0.1133	yes	-	yes	yes	
ウイルスバスター クラウド	7.0	yes	-	yes	yes	
ウイルスバスター クラウド	10.0	yes	-	yes	yes	
ウイルスバスター クラウド	11.0	yes	-	yes	yes	
ウイルスバスター クラウド	12.0	yes	-	yes	yes	
ウイルスバスター クラウド	15.0	yes	-	yes	yes	
ウイルスバスター クラウド	16.0	yes	-	yes	yes	
ウイルスバスター クラウド	17.0	yes	-	yes	yes	
ウイルスバスター クラウド	17.7.1448	yes	-	yes	yes	
ウイルスバスター クラウド	17.7.1760	yes	-	yes	yes	
ウイルスバスター クラウド	17.7.1821	yes	-	yes	yes	
ウイルスバスター クラウド	17.7.1951	yes	-	yes	yes	
ウイルスバスター クラウド	17.7.1903	yes	-	yes	yes	
ウイルスバスター クラウド	17.8.1139	yes	-	yes	yes	
ウイルスバスター クラウド	17.8.1145	yes	-	yes	yes	
TrustPort, a.s.						
TrustPort Antivirus	14.0.2.5250	-	-	-	-	
TrustPort Antivirus	13.0	-	-	-	-	
TrustPort Antivirus	12.0	-	-	-	-	
TrustPort Antivirus	11.0	-	-	-	-	
TrustPort Internet Security	14.0.2.5251	-	-	-	-	
TrustPort Internet Security	11.0	-	-	-	-	
TrustPort Internet Security	12.0	-	-	-	-	
TrustPort Internet Security	13.0	-	-	-	-	
TrustPort Total Protection	14.0.2.5250	yes	-	-	-	
TrustPort Total Protection	11.0	yes	-	-	-	
TrustPort Total Protection	12.0	yes	-	-	-	
TrustPort Total Protection	13.0	yes	-	-	-	
TrustPort Total Protection	15.0.1.5424	yes	-	-	-	

TrustPort Total Protection	3.0	yes	-	-	-
TrustPort Total Protection	4.0	yes	-	-	-
TrustPort Total Protection	17.0.6.7106	yes	-	-	-
Trusteer Ltd.					
Rapport	3.5.1201.41	yes	-	yes	yes
Unistal Systems Pvt. Ltd.					
Protegent Antivirus	a13.7.4576.15826	-	-	-	-
VMware, Inc.					
Carbon Black App Control Agent	8.5.0.103	yes	-	yes	-
Carbon Black Cloud Sensor	3.6.0.1979	yes	-	yes	-
Carbon Black Cloud Sensor	3.7.0.1253	yes	-	yes	-
Carbon Black Cloud Sensor	3.7.0.1503	yes	-	yes	-
Carbon Black Cloud Sensor	3.8.0.398	yes	-	yes	-
Carbon Black Cloud Sensor	3.8.0.535	yes	-	yes	-
Carbon Black Cloud Sensor	3.8.0.627	yes	-	yes	-
Carbon Black Cloud Sensor	3.8.0.684	yes	-	yes	-
Carbon Black Cloud Sensor	3.8.0.722	yes	-	yes	-
Carbon Black Cloud Sensor	3.9.0.2357	yes	-	yes	-
Carbon Black Cloud Sensor	3.9.1.2464	yes	-	yes	-
Carbon Black Cloud Sensor	3.9.1.2691	yes	-	yes	-
Carbon Black Cloud Sensor	3.9.2.2698	yes	-	yes	-
Carbon Black Cloud Sensor	4.0.0.1292	yes	-	yes	-
VMware Carbon Black EDR Sensor	7.2.0.17354	yes	-	yes	-
VMware Carbon Black EDR Sensor	7.2.2.17680	yes	-	yes	-
VMware Carbon Black EDR Sensor	7.3.2.18738	yes	-	yes	-
VMware Carbon Black EDR Sensor	7.4.1.18957	yes	-	yes	-
vCenter Protect Essentials	8.0.0.0	-	-	-	-
VTM					
VTM GRIP AV	7.9.7.336	yes	yes	yes	-
VXPRO INC					
PROSHIELD Antivirus	4.1.6.0	-	-	-	-
Virus Chaser Information Technology co., LTD					
VirusChaser	4.3.1.0324	-	-	-	-
VirusBlokAda Ltd.					
Vba32 for Windows Vista	3.12.4.1	yes	yes	yes	yes
VoodooSoft LLC					
VoodooShield	1.30	-	-	-	-
VoodooShield	2.0.0.0	-	-	-	-
WARDWIZ					
WardWiz	1.0.0.4	yes	-	yes	-
WardWiz	2.1.0.148	yes	-	yes	-
WardWiz	1.13.1.10	yes	-	yes	-
WardWiz	2.4.0.21	yes	-	yes	-
WatchGuard Technologies Inc					

WatchGuard Advanced EPDR	8.00.22.0012	yes	-	yes	-
WatchGuard Advanced EPDR	8.00.22.0022	yes	-	yes	-
WatchGuard EPDR	8.0.18.1	yes	-	-	-
WatchGuard EPP	8.0.22.10	yes	-	yes	-
Webroot Software, Inc.					
Webroot AntiVirus with AntiSpyware	6.0	-	-	-	-
Webroot SecureAnywhere	9.0.0.64	yes	-	yes	yes
Webroot SecureAnywhere	9.0.8.66	yes	-	yes	yes
Webroot SecureAnywhere	9.0.15.40	yes	-	yes	yes
Webroot SecureAnywhere	9.0.17.28	yes	-	yes	yes
Webroot SecureAnywhere	9.0.20.31	yes	-	yes	yes
Webroot SecureAnywhere	9.0.31.84	yes	-	yes	yes
Webroot SecureAnywhere	9.0.31.86	yes	-	yes	yes
Webroot SecureAnywhere	9.0.32.58	yes	-	yes	yes
Webroot SecureAnywhere	9.0.33.35	yes	-	yes	yes
Webroot SecureAnywhere	9.0.35.12	yes	-	yes	yes
Webroot SecureAnywhere	9.0.35.17	yes	-	yes	yes
Webroot SecureAnywhere Complete	8.0.4.131	yes	-	yes	yes
Webroot SecureAnywhere Complete	9.0	yes	-	yes	yes
Webroot SecureAnywhere Complete	9.0.14.58	yes	-	yes	yes
Webroot SecureAnywhere Complete	9.0.31.84	yes	-	yes	yes
Webroot SecureAnywhere Complete	9.0.32.58	yes	-	yes	yes
Webroot SecureAnywhere Complete	9.0.33.35	yes	-	yes	yes
Webroot SecureAnywhere Complete	9.0.34.54	yes	-	yes	yes
WinMend					
WinMend System Doctor	1.6.4	-	-	-	-
WinZip Computing, S.L.					
WinZip Malware Protector	2.1.1000.10740	-	-	-	-
WithSecure Corporation					
F-Secure Client Security	4.11.4.2	yes	-	yes	yes
F-Secure Client Security	3.5.7	yes	-	yes	yes
F-Secure Client Security	15.30	yes	-	yes	yes
F-Secure Server Security	7.16.8	yes	-	yes	yes
F-Secure Server Security	15.30	yes	-	yes	yes
WithSecure Client Security	8.4.34	yes	yes	yes	yes
WithSecure Client Security	16.0.8376.0	yes	yes	yes	yes
WithSecure Client Security Premium	8.4.34	yes	yes	yes	yes
WithSecure Client Security Premium	16.0.8376.0	yes	yes	yes	yes
WithSecure Elements EDR and EPP for Servers Premium	23.5	yes	-	yes	yes
WithSecure Elements EDR and EPP for Servers Premium	24.2	yes	-	yes	yes
WithSecure Elements EPP for Servers	3.11.36	yes	-	yes	yes
WithSecure Elements EPP for Servers	23.3	yes	-	yes	yes
WithSecure Elements EPP for Servers	24.2	yes	-	yes	yes

WithSecure Elements EPP for Servers Premium	3.11.36	yes	-	yes	yes
WithSecure Elements EPP for Servers Premium	23.3	yes	-	yes	yes
WithSecure Elements EPP for Servers Premium	24.2	yes	-	yes	yes
WithSecure Server Security	8.4.34	yes	yes	yes	yes
WithSecure Server Security	16.0.8251.0	yes	yes	yes	yes
WithSecure Server Security Premium	8.4.34	yes	yes	yes	yes
WithSecure Server Security Premium	16.0.8251.0	yes	yes	yes	yes
XANALab					
XANA Evolution Antivirus	5	-	-	-	-
Xvirus					
Xvirus Anti-Malware	7.0.2.0	-	yes	-	-
Xyvos Technologies					
Xyvos Antivirus	1.5.0.0	-	-	-	-
Xyvos WhiteList Antivirus	1.5.0.0	-	-	-	-
Zbshareware Lab					
USB Disk Security	6.4	-	-	-	-
Zemana Ltd.					
Zemana AntiMalware	3.0.890	-	-	-	-
Zemana AntiMalware	3.0.878	-	-	-	-
Zemana AntiMalware	2.74.2.150	-	-	-	-
Zemana AntiMalware	3.1.375	-	-	-	-
Zemana Endpoint Security	6.2.33.987ac316ee	yes	-	-	-
Zemana Endpoint Security	6.6.1.35	yes	-	-	-
ZookaWare					
SpyZooka	2.95	-	-	-	-
Zugara Media					
SkyShieldAV	6.0.0	-	-	-	-
adaware					
adaware antivirus	12.0.636.11167	yes	yes	yes	yes
adaware antivirus	12.7.1055.0	yes	yes	yes	yes
adaware antivirus free	12.0.636.11167	yes	yes	yes	yes
digital-defender					
digital-defender Antivirus	3.3.52	-	-	-	-
eEye Digital Security					
eEye Digital Security Blink Personal	5.0.1.3060	yes	-	-	-
eEye Digital Security Blink Personal	2.0	yes	-	-	-
eEye Digital Security Blink Personal	3.0	yes	-	-	-
eEye Digital Security Blink Personal	4.0	yes	-	-	-
eEye Digital Security Blink Professional	6.0.1.3259	yes	yes	-	yes
eEye Digital Security Blink Professional	5.0	yes	yes	-	yes
ePCheal Antivirus					
ePCheal Antivirus	1.5.3.0	-	yes	-	-
eShieldAV LLC					
eShield Free Antivirus	1.9.0.0	-	-	-	-

enSilo						
enSilo Data Protection Collector	3.0.0.312	yes	-	yes	-	
enSilo Data Protection Collector	4.0.0.330	yes	-	yes	-	
iS3, Inc.						
STOPzilla AntiVirus	7.0.2.23	-	-	-	-	
iSheriff						
Endpoint Security	5.3.1.0	-	-	-	-	
idoosoft						
idoo AntiSpyware Pro	2.0.1.5	-	-	-	-	
iolo technologies, LLC						
iolo System Mechanic Professional	17.0.1.12	yes	yes	yes	yes	
iolo System Mechanic Professional	17.5.1.43	yes	yes	yes	yes	
iolo System Mechanic Professional	17.0.1.11	yes	yes	yes	yes	
iolo System Mechanic Professional	14.0.1.52	-	-	-	-	
iolo System Mechanic Professional	10.0	-	-	-	-	
iolo System Mechanic Professional	11.0	-	-	-	-	
iolo System Mechanic Professional	12.0	-	-	-	-	
iolo System Mechanic Professional	13.0	-	-	-	-	
iolo System Mechanic Professional	15.0.1.4	-	-	-	-	
iolo System Shield	4.5.1.7	yes	-	-	-	
iolo System Shield	1.0	yes	-	-	-	
iolo System Shield	2.0	yes	-	-	-	
nProtect, Inc.						
nProtect Anti-Virus/Spyware	3.0	-	-	-	-	

Cisco AnyConnect HostScan Firewall Compliance Module v4.3.4015.0 for Windows

The AM/FW products listed in the support charts reflect what version was supported at the time the support chart was posted. Because OPSWAT must verify the latest version of the OPSWAT library on their own schedule, Cisco cannot accurately reflect the specific third-party AM/FW product release numbers until the action is completed by OPSWAT and published into the OPSWAT library. If a newer third-party AM/FW version is not listed in the support charts, Secure Firewall Posture/OPSWAT will most likely still detect it as a supported AM/FW product. If a detection related issue (or other unexpected behavior) exists with the latest third-party AM/FW product version, contact Cisco TAC to address the issue.

Product Name	Product Version	GetVersion	GetFirewallState	SetFirewallState
ALLIT Service, LLC.				
Zillya Total Security	3.0.2011.0	yes	-	-
Zillya Total Security	3.0.2287.0	yes	-	-
Zillya! Antivirus for Business	1.1.3931.0	yes	yes	-

Zillya! Internet Security	1.1.4324.0	yes	yes	-
Zillya! Internet Security	3.0.1949.0	yes	yes	-
AS3 Soft4U				
AS3 Personal Firewall	2.00	yes	-	-
AT&T				
AT&T Global Network Client	9.6.0.3002	yes	yes	-
AT&T Global Network Client	7.0	yes	yes	-
AT&T Global Network Client	9.9.1.222	yes	-	-
AT&T Global Network Client Internet Edition	8.9.0.3004	yes	yes	-
AT&T Global Network Client LaptopConnect Edition	8.9.0.3004	yes	yes	-
AT&T Global Network Client Managed VPN Edition	8.8.0.3004	yes	yes	-
AT&T Global Network Client for Export	9.5.1.3002	yes	yes	-
AVAST Software a.s.				
Avast Business Security	10.2.2505.188	yes	yes	-
Avast Business Security	7.0	yes	yes	-
Avast Business Security	6.0	yes	yes	-
Avast Business Security	12.3.3154.21	yes	yes	-
Avast Business Security	17.5.3585	yes	yes	-
Avast Business Security	17.5.3585.203	yes	yes	-
Avast Business Security	17.5.3585.192	yes	yes	-
Avast Business Security	17.9.3761.0	yes	yes	-
Avast Business Security	17.8.3705.249	yes	yes	-
Avast Business Security	18.4.3895.0	yes	yes	-
Avast Business Security	18.5.3931.0	yes	yes	-
Avast Business Security	19.3.4241.504	yes	yes	-
Avast Business Security	19.5.4444.0	yes	yes	-
Avast Business Security	20.7.5568.589	yes	yes	-
Avast Business Security	20.8.2615	yes	yes	-
Avast Business Security	20.9.2620	yes	yes	-
Avast Business Security	20.10.2625	yes	yes	-
Avast Business Security	21.1.2632	yes	yes	-
Avast Business Security	21.2.2638	yes	yes	-
Avast Business Security	21.3.2642	yes	yes	-
Avast Business Security	21.4.2647	yes	yes	-
Avast Business Security	21.6.2657	yes	yes	-
Avast Business Security	21.8.2670	yes	yes	-
Avast Business Security	21.9.2677	yes	yes	-
Avast Business Security	21.11.2683	yes	yes	-
Avast Business Security	22.1.2687	yes	yes	-
Avast Business Security	22.2.2691	yes	yes	-
Avast Business Security	22.3.2696	yes	yes	-
Avast Business Security	22.4.2699	yes	yes	-
Avast Business Security	22.6.2710	yes	yes	-

Avast Business Security	22.7.2713	yes	yes	-
Avast Business Security	22.9.2723	yes	yes	-
Avast Business Security	22.12.2733	yes	yes	-
Avast Business Security	23.2.2742	yes	yes	-
Avast Business Security	23.4.2751	yes	yes	-
Avast Business Security	23.5.6066	yes	yes	-
Avast Business Security	23.5.2755	yes	yes	-
Avast Business Security	23.6.2759	yes	yes	-
Avast Business Security	23.7.2763	yes	yes	-
Avast Business Security	23.8.2767	yes	yes	-
Avast Business Security	23.9.2771	yes	yes	-
Avast Business Security	23.10.2775	yes	yes	-
Avast Business Security	23.11.2779	yes	yes	-
Avast Business Security	23.12.2783	yes	yes	-
Avast Business Security	24.2.2794	yes	yes	-
Avast Premium Security	19.7.4674.0	yes	-	-
Avast Premium Security	19.8.4793.0	yes	-	-
Avast Premium Security	20.2.5130.0	yes	-	-
Avast Premium Security	21.3.2459	yes	-	-
Avast Premium Security	21.10.2498	yes	-	-
Avast Premium Security	21.11.2500	yes	-	-
Avast Premium Security	22.1.2504	yes	-	-
Avast Premium Security	22.2.6003	yes	-	-
Avast Premium Security	22.3.6008	yes	-	-
Avast Premium Security	22.4.6011	yes	-	-
Avast Premium Security	22.9.6034	yes	-	-
Avast Premium Security	22.11.6041	yes	-	-
Avast Premium Security	22.12.6044	yes	-	-
Avast Premium Security	23.1.6049	yes	-	-
Avast Premium Security	23.2.6053	yes	-	-
Avast Premium Security	23.3.6058	yes	-	-
Avast Premium Security	23.4.6062	yes	-	-
Avast Premium Security	23.5.6066	yes	-	-
Avast Premium Security	23.6.6070	yes	-	-
Avast Premium Security	23.7.6074	yes	-	-
Avast Premium Security	23.8.6078	yes	-	-
Avast Premium Security	23.9.6082	yes	-	-
Avast Premium Security	23.10.6086	yes	-	-
Avast Premium Security	23.11.6090	yes	-	-
Avast Premium Security	23.12.6094	yes	-	-
Avast Premium Security	24.1.6099	yes	-	-
Avast Premium Security	24.2.6104	yes	-	-
Avast Premium Security	24.2.6105	yes	-	-

avast! Endpoint Protection Plus	8.0.1603.399	yes	-	yes
avast! Endpoint Protection Suite Plus	8.0.1603.399	yes	-	yes
avast! Internet Security	2014.9.0	yes	-	yes
avast! Internet Security	7.0	yes	-	yes
avast! Internet Security	8.0	yes	-	yes
avast! Internet Security	9.0	yes	-	yes
avast! Internet Security	10.0	yes	-	yes
avast! Internet Security	10.0.2200.630	yes	-	yes
avast! Internet Security	11.2.2738.0	yes	-	yes
avast! Internet Security	12.1.3076.6	yes	-	yes
avast! Internet Security	17.4.3482.0	yes	-	yes
avast! Internet Security	18.4.3895.0	yes	-	yes
avast! Internet Security	19.1.4142.0	yes	-	yes
avast! Premier	12.1.3076.0	yes	-	yes
avast! Premier	17.4.3482.0	yes	-	yes
avast! Premier	19.1.4142.454	yes	-	yes
AVG Technologies CZ, s.r.o.				
AVG AntiVirus Business Edition	16.7.0.7227	yes	-	-
AVG AntiVirus Business Edition	16.161.0.8039	yes	-	-
AVG Business	18.4.3895.327	yes	yes	yes
AVG Business	18.8.4084.409	yes	yes	yes
AVG Business	19.6.4546.633	yes	yes	yes
AVG Business	20.4.5312.573	yes	yes	yes
AVG Business	21.2.3170	yes	yes	yes
AVG Business	21.4.3179	yes	yes	yes
AVG Business	22.1.3219	yes	yes	yes
AVG Business	22.2.3223	yes	yes	yes
AVG Business	22.3.3228	yes	yes	yes
AVG Business	22.4.3231	yes	yes	yes
AVG Business	22.6.3242	yes	yes	yes
AVG Business	22.9.3254	yes	yes	yes
AVG Business	22.12.3264	yes	yes	yes
AVG Business	22.7.3245	yes	yes	yes
AVG Business	23.1.3269	yes	yes	yes
AVG Business	23.2.3273	yes	yes	yes
AVG Business	23.4.3282	yes	yes	yes
AVG Business	23.5.3286	yes	yes	yes
AVG Business	23.6.3290	yes	yes	yes
AVG Business	23.7.3294	yes	yes	yes
AVG Business	23.8.3298	yes	yes	yes
AVG Business	23.9.3302	yes	yes	yes
AVG Business	23.10.3306	yes	yes	yes
AVG Business	23.11.3310	yes	yes	yes

AVG Business	23.12.3314	yes	yes	yes
AVG Business	24.2.3325	yes	yes	yes
AVG CloudCare	2014	yes	-	-
AVG CloudCare	2013.0	yes	-	-
AVG CloudCare	3.1.1	yes	-	-
AVG CloudCare	2015.0	yes	-	-
AVG CloudCare	2016.81.7639	yes	-	-
AVG CloudCare	2016.131.7924	yes	-	-
AVG CloudCare	2016.151.8012	yes	-	-
AVG CloudCare	16.151.0.8013	yes	-	-
AVG Internet Security	15.0.0.6172	yes	-	-
AVG Internet Security	16.7.0.7227	yes	yes	-
AVG Internet Security	16.91.0.7690	yes	yes	-
AVG Internet Security	16.121.0.7859	yes	yes	-
AVG Internet Security	17.1.3354.0	yes	yes	yes
AVG Internet Security	17.6.3625.0	yes	yes	yes
AVG Internet Security	18.3.3860.316	yes	yes	yes
AVG Internet Security	18.7.4041.0	yes	yes	yes
AVG Internet Security	19.4.4318.533	yes	yes	yes
AVG Internet Security	20.2.5130.0	yes	yes	yes
AVG Internet Security	20.7.3140	yes	yes	yes
AVG Internet Security	21.7.3196	yes	yes	yes
AVG Internet Security	21.9.3209	yes	yes	yes
AVG Internet Security	21.10.3213	yes	yes	yes
AVG Internet Security	21.11.3215	yes	yes	yes
AVG Internet Security	22.2.3223	yes	yes	yes
AVG Internet Security	22.3.3228	yes	yes	yes
AVG Internet Security	22.4.3231	yes	yes	yes
AVG Internet Security	22.5.3235	yes	yes	yes
AVG Internet Security	22.7.3245	yes	yes	yes
AVG Internet Security	22.8.3250	yes	yes	yes
AVG Internet Security	22.9.3254	yes	yes	yes
AVG Internet Security	22.10.3258	yes	yes	yes
AVG Internet Security	22.12.7758.404	yes	yes	yes
AVG Internet Security	23.2.7961.610	yes	yes	yes
AVG Internet Security	23.3.8047.706	yes	yes	yes
AVG Internet Security	23.4.8118.771	yes	yes	yes
AVG Internet Security	23.5.8195.848	yes	yes	yes
AVG Internet Security	23.6.8271.928	yes	yes	yes
AVG Internet Security	23.7.8348.1005	yes	yes	yes
AVG Internet Security	23.8.8416.1075	yes	yes	yes
AVG Internet Security	23.9.8494.1154	yes	yes	yes
AVG Internet Security	23.10.8563.1247	yes	yes	yes

AVG Internet Security	23.11.8635.1292	yes	yes	yes
AVG Internet Security	23.12.8700.1355	yes	yes	yes
AVG Internet Security	24.1.8821.1479	yes	yes	yes
AVG Internet Security	24.2.8918.1578	yes	yes	yes
AVG Internet Security	2014.0	yes	-	-
AVG Internet Security	2013.0.3462	yes	-	-
AVG Internet Security Business Edition	13.0.0.3494	yes	-	-
AVG Internet Security Business Edition	16.51.0.7497	yes	-	-
AVG Internet Security Business Edition	13.0.0.3552	yes	-	-
AVG Internet Security Business Edition	16.101.0.7752	yes	-	-
AVG Internet Security Business Edition	16.161.0.8039	yes	-	-
AVG Premium Security	2015.0.5315	yes	-	-
AVG Premium Security	2013.0	yes	-	-
AVG Premium Security	2014.0	yes	-	-
Agnitum Ltd.				
Outpost Firewall Pro	9.1	yes	-	yes
Outpost Security Suite Free	7.1.1.3431.12330	yes	-	-
Outpost Security Suite Pro	9.1	yes	-	yes
Outpost Security Suite Pro	8.0	yes	-	yes
Outpost Security Suite Pro	7.0	yes	-	yes
AhnLab, Inc.				
AhnLab V3 Endpoint Security	9.0.0.1	yes	-	-
AhnLab V3 Internet Security	9.0	yes	yes	yes
AhnLab V3 Internet Security	3.0	yes	yes	yes
AhnLab V3 Internet Security	2.0	yes	yes	yes
AhnLab V3 Internet Security	1.0	yes	yes	yes
AhnLab V3 Internet Security	6.0	yes	yes	yes
AhnLab V3 Internet Security	7.0	yes	yes	yes
AhnLab V3 Internet Security	8.0	yes	yes	yes
AhnLab V3 Internet Security	9.0.0.1	yes	yes	yes
AhnLab V3 Internet Security	9.0.66.2	yes	yes	yes
AhnLab V3 Internet Security	8.0.7.5	yes	yes	yes
AhnLab V3 Net for Windows Server	7.0	yes	-	-
AhnLab V3 Net for Windows Server	1.0	yes	-	-
AhnLab V3 Net for Windows Server	3.0	yes	-	-
AhnLab V3 Net for Windows Server	6.0	yes	-	-
Arcabit				
Arcabit Endpoint Security	2014.0.0.283	yes	-	-
Arcabit Internet Security	2014.0.0.283	yes	-	-
AsiaInfo, Inc.				
Asiainfo OfficeScan Agent	12.0	yes	yes	-
Asiainfo OfficeScan Agent	13.0	yes	yes	-
Asiainfo OfficeScan Agent	12.0.1651	yes	yes	-

Asiainfo OfficeScan Agent	11.0.9638	yes	yes	-
Asiainfo OfficeScan Agent	16.0.283	yes	yes	-
Ates Software & Internet Technologies				
HandyCafe Firewall	3.3.33	yes	-	-
HandyCafe Firewall	3.3.33en	yes	-	-
Avanquest Software				
SystemSuite	10.4.2	yes	yes	-
SystemSuite	11.0	yes	yes	-
SystemSuite	6.0	yes	yes	-
SystemSuite	7.0	yes	yes	-
SystemSuite	8.0	yes	yes	-
SystemSuite	9.0	yes	yes	-
Avast Software s.r.o.				
Avast One Essential	22.5.7263.0	yes	yes	yes
Avast One Essential	22.6.6022	yes	yes	yes
Avast One Essential	22.10.7633.0	yes	yes	yes
Avast One Essential	22.11.6041	yes	yes	yes
Avast One Essential	22.12.6044	yes	yes	yes
Avast One Essential	23.1.6049	yes	yes	yes
Avast One Essential	23.2.6053	yes	yes	yes
Avast One Essential	23.3.6058	yes	yes	yes
Avast One Essential	23.4.6062	yes	yes	yes
Avast One Essential	23.5.6066	yes	yes	yes
Avast One Essential	23.6.6070	yes	yes	yes
Avast One Essential	23.7.6074	yes	yes	yes
Avast One Essential	23.8.6078	yes	yes	yes
Avast One Essential	23.9.6082	yes	yes	yes
Avast One Essential	23.10.6086	yes	yes	yes
Avast One Essential	23.11.6090	yes	yes	yes
Avast One Essential	23.12.6094	yes	yes	yes
Avast One Essential	24.1.6099	yes	yes	yes
Avast One Essential	24.2.6104	yes	yes	yes
Avast One Essential	24.2.6105	yes	yes	yes
Avira GmbH				
Avira Internet Security	14.0.0.263	yes	-	-
Avira Internet Security	13.0	yes	-	-
Avira Premium Security Suite	10.00.12.31	yes	-	yes
Avira Operations GmbH & Co. KG				
Avira Security	1.1.72.30659	yes	yes	yes
Avira Security	1.1.76.2	yes	yes	yes
Avira Security	1.1.81.8	yes	yes	yes
Avira Security	1.1.91.1	yes	yes	yes
Avira Security	1.1.94.4	yes	yes	yes

Avira Security	1.1.95.4	yes	yes	yes
Avira Security	1.1.95.7	yes	yes	yes
Avira Security	1.1.96.2	yes	yes	yes
Avira Security	1.1.97.4	yes	yes	yes
Avira Security	1.1.97.5	yes	yes	yes
Avira Security	1.1.98.1	yes	yes	yes
Avira Security	1.1.99.264	yes	yes	yes
Avira Security	1.1.99.443	yes	yes	yes

Beijing Huorong Network Technology Co., Ltd.

Huorong Endpoint Security Management Endpoint	2.0.0.0	yes	-	-
Huorong Endpoint Security Management Endpoint	2.0.4.6	yes	-	-
Huorong Internet Security	5.0.0.1	yes	yes	-
Huorong Internet Security	5.0.63.2	yes	yes	-
Huorong Internet Security	5.0.72.1	yes	yes	-
Huorong Internet Security	5.0.73.3	yes	yes	-
Huorong Internet Security	5.0.74.1	yes	yes	-
Huorong Internet Security	5.0.74.2	yes	yes	-
Huorong Internet Security	5.0.75.0	yes	yes	-
Huorong Internet Security	5.0.75.1	yes	yes	-
Huorong Internet Security	5.0.75.2	yes	yes	-
Huorong Internet Security	5.0.75.3	yes	yes	-

Beijing Rising Information Technology Co., Ltd.

Rising Internet Security	23.00.48.29	yes	yes	-
Rising Internet Security	24.0	yes	yes	-
Rising Personal FireWall	24.00	yes	-	-
Rising Personal FireWall	23.00.24.58	yes	yes	-

BeyondTrust, Inc.

PowerBroker Endpoint Protection Platform for Desktops	8.0.2.3499	yes	-	yes
PowerBroker Endpoint Protection Platform for Servers	8.0.2.3499	yes	-	yes

BiniSoft.org

Windows Firewall Control	4.5.0.0	yes	-	-
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Bitdefender

Bitdefender Business Client	3.5.1.0	yes	yes	-
Bitdefender Endpoint Security	5.3.13.492	yes	-	yes
Bitdefender Endpoint Security	6.2.0	yes	-	yes
Bitdefender Endpoint Security	7.4.3.146	yes	-	yes
Bitdefender Endpoint Security Tools	6.2.4.575149290	yes	yes	yes
Bitdefender Endpoint Security Tools	6.2.4.599150708	yes	yes	yes
Bitdefender Endpoint Security Tools	6.6.8.111	yes	yes	yes
Bitdefender Endpoint Security Tools	7.1.2.33	yes	yes	yes
Bitdefender Endpoint Security Tools	7.2.1.70	yes	yes	yes
Bitdefender Endpoint Security Tools	7.2.1.65	yes	yes	yes
Bitdefender Endpoint Security Tools	7.2.1.73	yes	yes	yes

Bitdefender Endpoint Security Tools	7.2.2.90	yes	yes	yes
Bitdefender Endpoint Security Tools	7.3.0.22	yes	yes	yes
Bitdefender Endpoint Security Tools	7.4.3.146	yes	yes	yes
Bitdefender Endpoint Security Tools	7.4.4.159	yes	yes	yes
Bitdefender Endpoint Security Tools	7.5.2.186	yes	yes	yes
Bitdefender Endpoint Security Tools	7.7.1.216	yes	yes	yes
Bitdefender Endpoint Security Tools	7.6.2.207	yes	yes	yes
Bitdefender Endpoint Security Tools	7.7.2.228	yes	yes	yes
Bitdefender Endpoint Security Tools	7.8.2.254	yes	yes	yes
Bitdefender Endpoint Security Tools	7.8.3.265	yes	yes	yes
Bitdefender Endpoint Security Tools	7.8.4.270	yes	yes	yes
Bitdefender Endpoint Security Tools	7.9.1.285	yes	yes	yes
Bitdefender Endpoint Security Tools	7.9.2.290	yes	yes	yes
Bitdefender Endpoint Security Tools	7.9.3.298	yes	yes	yes
Bitdefender Endpoint Security Tools	7.9.4.313	yes	yes	yes
Bitdefender Endpoint Security Tools	7.9.8.346	yes	yes	yes
Bitdefender Endpoint Security Tools	7.9.8.350	yes	yes	yes
Bitdefender Endpoint Security Tools	7.9.9.370	yes	yes	yes
Bitdefender Internet Security	17.26.0.1106	yes	yes	yes
Bitdefender Internet Security	15.0	yes	yes	yes
Bitdefender Internet Security	16.0	yes	yes	yes
Bitdefender Internet Security	18.0	yes	yes	yes
Bitdefender Internet Security	19.0	yes	yes	yes
Bitdefender Internet Security	20.0	yes	yes	yes
Bitdefender Internet Security	9.0	yes	yes	yes
Bitdefender Internet Security	10.0	yes	yes	yes
Bitdefender Internet Security	11.0	yes	yes	yes
Bitdefender Internet Security	12.0	yes	yes	yes
Bitdefender Internet Security	13.0	yes	yes	yes
Bitdefender Internet Security	20.0.18.1034109565	yes	yes	yes
Bitdefender Internet Security	20.0.29.1547114410	yes	yes	yes
Bitdefender Internet Security	19.6.0.321111067	yes	yes	yes
Bitdefender Internet Security	21.0.22.1046114537	yes	yes	yes
Bitdefender Internet Security	22.0.8.112	yes	yes	yes
Bitdefender Internet Security	23.0.14.60	yes	yes	yes
Bitdefender Internet Security	24.0.16.95	yes	yes	yes
Bitdefender Internet Security	25.0.2.14	yes	yes	yes
Bitdefender Internet Security	25.0.3.24	yes	yes	yes
Bitdefender Internet Security	25.0.7.34	yes	yes	yes
Bitdefender Internet Security	25.0.10.52	yes	yes	yes
Bitdefender Internet Security	25.0.14.58	yes	yes	yes
Bitdefender Internet Security	25.0.19.73	yes	yes	yes
Bitdefender Internet Security	25.0.21.78	yes	yes	yes

Bitdefender Internet Security	25.0.23.81	yes	yes	yes
Bitdefender Internet Security	25.0.26.89	yes	yes	yes
Bitdefender Internet Security	26.0.1.21	yes	yes	yes
Bitdefender Internet Security	26.0.7.36	yes	yes	yes
Bitdefender Internet Security	26.0.7.41	yes	yes	yes
Bitdefender Internet Security	26.0.12.56	yes	yes	yes
Bitdefender Internet Security	26.0.14.63	yes	yes	yes
Bitdefender Internet Security	26.0.14.65	yes	yes	yes
Bitdefender Internet Security	26.0.18.74	yes	yes	yes
Bitdefender Internet Security	26.0.23.80	yes	yes	yes
Bitdefender Internet Security	26.0.28.94	yes	yes	yes
Bitdefender Internet Security	26.0.32.109	yes	yes	yes
Bitdefender Internet Security	26.0.30.102	yes	yes	yes
Bitdefender Internet Security	26.0.33.139	yes	yes	yes
Bitdefender Internet Security	26.0.34.145	yes	yes	yes
Bitdefender Internet Security	26.0.35.174	yes	yes	yes
Bitdefender Internet Security	26.0.36.193	yes	yes	yes
Bitdefender Internet Security	27.0.14.69	yes	yes	yes
Bitdefender Internet Security	27.0.16.86	yes	yes	yes
Bitdefender Internet Security	27.0.18.96	yes	yes	yes
Bitdefender Internet Security	27.0.20.105	yes	yes	yes
Bitdefender Internet Security	27.0.25.115	yes	yes	yes
Bitdefender Internet Security	27.0.25.116	yes	yes	yes
Bitdefender Internet Security	27.0.27.129	yes	yes	yes
Bitdefender Internet Security	27.0.30.135	yes	yes	yes
Bitdefender Internet Security	27.0.30.140	yes	yes	yes
Bitdefender Total Security	2014	yes	yes	yes
Bitdefender Total Security	18.0	yes	yes	yes
Bitdefender Total Security	17.0	yes	yes	yes
Bitdefender Total Security	16.0	yes	yes	yes
Bitdefender Total Security	15.0	yes	yes	yes
Bitdefender Total Security	20.0.16.890109124	yes	yes	yes
Bitdefender Total Security	19.0	yes	yes	yes
Bitdefender Total Security	20.0	yes	yes	yes
Bitdefender Total Security	19.2.0.160109697	yes	yes	yes
Bitdefender Total Security	19.6.0.321111067	yes	yes	yes
Bitdefender Total Security	17.27.0.1127103803	yes	yes	yes
Bitdefender Total Security	21.0.22.1046114537	yes	yes	yes
Bitdefender Total Security	22.1.6.175	yes	yes	yes
Bitdefender Total Security	23.0.14.60	yes	yes	yes
Bitdefender Total Security	24.0.6.28	yes	yes	yes
Bitdefender Total Security	25.0.7.34	yes	yes	yes
Bitdefender Total Security	25.0.19.75	yes	yes	yes

Bitdefender Total Security	25.0.21.78	yes	yes	yes
Bitdefender Total Security	10.0.19041.906	yes	yes	yes
Bitdefender Total Security	25.0.23.81	yes	yes	yes
Bitdefender Total Security	25.0.26.89	yes	yes	yes
Bitdefender Total Security	26.0.1.21	yes	yes	yes
Bitdefender Total Security	26.0.7.32	yes	yes	yes
Bitdefender Total Security	26.0.3.29	yes	yes	yes
Bitdefender Total Security	26.0.7.41	yes	yes	yes
Bitdefender Total Security	26.0.14.62	yes	yes	yes
Bitdefender Total Security	26.0.14.65	yes	yes	yes
Bitdefender Total Security	26.0.16.69	yes	yes	yes
Bitdefender Total Security	26.0.23.80	yes	yes	yes
Bitdefender Total Security	26.0.25.86	yes	yes	yes
Bitdefender Total Security	26.0.28.94	yes	yes	yes
Bitdefender Total Security	26.0.30.102	yes	yes	yes
Bitdefender Total Security	26.0.32.109	yes	yes	yes
Bitdefender Total Security	26.0.32.123	yes	yes	yes
Bitdefender Total Security	26.0.33.139	yes	yes	yes
Bitdefender Total Security	26.0.34.145	yes	yes	yes
Bitdefender Total Security	26.0.35.174	yes	yes	yes
Bitdefender Total Security	26.0.36.193	yes	yes	yes
Bitdefender Total Security	27.0.14.69	yes	yes	yes
Bitdefender Total Security	27.0.14.78	yes	yes	yes
Bitdefender Total Security	27.0.14.77	yes	yes	yes
Bitdefender Total Security	27.0.16.86	yes	yes	yes
Bitdefender Total Security	27.0.18.96	yes	yes	yes
Bitdefender Total Security	27.0.20.105	yes	yes	yes
Bitdefender Total Security	27.0.20.106	yes	yes	yes
Bitdefender Total Security	27.0.23.112	yes	yes	yes
Bitdefender Total Security	27.0.25.115	yes	yes	yes
Bitdefender Total Security	27.0.25.116	yes	yes	yes
Bitdefender Total Security	27.0.27.128	yes	yes	yes
Bitdefender Total Security	27.0.30.135	yes	yes	yes
Bitdefender Total Security	27.0.30.140	yes	yes	yes
Bitdefender Windows 8 Security	16.34.0.1913	yes	yes	yes
Bkav Corporation				
Bkav Home Plus	4.1.6.294	yes	-	-
Bkav Pro	6.3.6.318	yes	-	-
Bkav Pro	6.3.6.322	yes	-	-
BullGuard Ltd.				
BullGuard Internet Security	15.0.0.0	yes	-	yes
BullGuard Internet Security	9.0	yes	-	yes
BullGuard Internet Security	8.0	yes	-	yes

BullGuard Internet Security	10.0	yes	-	yes
BullGuard Internet Security	11.0	yes	-	yes
BullGuard Internet Security	12.0	yes	-	yes
BullGuard Internet Security	13.0	yes	-	yes
BullGuard Internet Security	14.0	yes	-	yes
BullGuard Internet Security	16.0.0.0	yes	-	yes
BullGuard Internet Security	17.1.334.5	yes	-	yes
BullGuard Internet Security	18.0.343.4	yes	-	yes
BullGuard Internet Security	21.0.387.3	yes	-	yes
BullGuard Internet Security	21.0.396	yes	-	yes
BullGuard Internet Security	21.0.389.2	yes	-	yes
BullGuard Internet Security	21.0.396.5	yes	-	yes
BullGuard Internet Security	21.0.397.1	yes	-	yes
BullGuard Internet Security	21.0.399.1	yes	-	yes
BullGuard Internet Security	21.0.399.2	yes	-	yes
BullGuard Internet Security	21.0.399.8	yes	-	yes
BullGuard Premium Protection	14.0.278.5	yes	yes	yes
BullGuard Premium Protection	15.0	yes	yes	yes
BullGuard Premium Protection	16.0.0.0	yes	yes	yes
BullGuard Premium Protection	18.0.0.0	yes	yes	yes
BullGuard Premium Protection	21.0.389.2	yes	yes	yes
BullGuard Premium Protection	21.0.396.3	yes	yes	yes
BullGuard Premium Protection	21.0.399.2	yes	yes	yes
CA, Inc.				
CA Internet Security Suite	7.0.0.279	yes	-	-
CA Internet Security Suite	2.0	yes	-	-
CA Internet Security Suite	3.0	yes	-	-
CA Internet Security Suite	6.0	yes	-	-
CA Internet Security Suite	8.0	yes	-	-
CA Internet Security Suite	9.0	yes	-	-
CA Internet Security Suite	10.0	yes	-	-
CA Internet Security Suite	4.0	yes	-	-
CA Internet Security Suite	5.0	yes	-	-
CA Internet Security Suite	11.0	yes	-	-
CA Internet Security Suite	12.0	yes	-	-
CA Internet Security Suite	13.0	yes	-	-
CMC InfoSec				
CMC Antivirus	1.1.2.1314	yes	-	-
CMC Antivirus	2.0	yes	-	-
CMC Internet Security	2.10.2012.88	yes	-	-
CMC Internet Security	1.0	yes	-	-
COMODO Security Solutions				
COMODO Client - Security	10.6.0.6727	yes	-	-

COMODO Client - Security	11.0.0.6606	yes	-	-
COMODO Client - Security	11.4.0.7655	yes	-	-
COMODO Client - Security	12.9.0.8649	yes	-	-
COMODO Client - Security	12.10.0.8697	yes	-	-
COMODO Client - Security	12.16.0.9319	yes	-	-
COMODO Client - Security	13.0.0.9449	yes	-	-
COMODO Endpoint Security	8.2.0.4664	yes	-	-
COMODO Firewall	6.3.302093.2976	yes	yes	yes
COMODO Firewall	8.0	yes	yes	yes
COMODO Firewall	8.2.0.4978	yes	yes	yes
COMODO Firewall	12.2.2.8012	yes	yes	yes
COMODO Internet Security Complete	8.2.0.4674	yes	-	-
COMODO Internet Security Complete	8.2.0.4978	yes	-	-
COMODO Internet Security Complete	8.4.0.5165	yes	-	-
COMODO Internet Security Complete	11.0.0.6606	yes	-	-
COMODO Internet Security Complete	12.2.2.8012	yes	-	-
COMODO Internet Security Plus	5.10.228257.2253	yes	-	-
COMODO Internet Security Plus	8.0	yes	-	-
COMODO Internet Security Plus	7.0	yes	-	-
COMODO Internet Security Plus	6.0	yes	-	-
COMODO Internet Security Premium	7.0	yes	-	-
COMODO Internet Security Premium	8.0	yes	-	-
COMODO Internet Security Premium	8.4.0.5165	yes	-	-
COMODO Internet Security Premium	11.0.0.6606	yes	-	-
COMODO Internet Security Premium	12.1.0.6914	yes	-	-
COMODO Internet Security Premium	12.2.2.8012	yes	-	-
COMODO Internet Security Pro	11.0.0.6606	yes	-	-
COMODO Internet Security Pro	12.2.2.8012	yes	-	-
CSIS Security Group				
Heimdall Corp	1.10.6.0	yes	-	-
Heimdall Corp	1.10.5.0	yes	-	-
Heimdall Corp	2.2.14.3000	yes	-	-
CellSecurity				
CellSecurity	1.2.4	yes	-	-
Check Point Software Technologies				
Check Point Endpoint Security	80.70.0247	yes	yes	-
Check Point Endpoint Security	80.86.8083	yes	yes	-
Check Point Endpoint Security	80.90.5592	yes	yes	-
Check Point Endpoint Security	81.10.7191	yes	yes	-
Check Point Endpoint Security	82.40.1102	yes	yes	-
Check Point Endpoint Security	83.20.3692	yes	yes	-
Check Point Endpoint Security	83.30.4036	yes	yes	-
Check Point Endpoint Security	84.30.6614	yes	yes	-

Check Point Endpoint Security	85.40.2076	yes	yes	-
Check Point Endpoint Security	86.20.0119	yes	yes	-
Check Point Endpoint Security	86.26.6008	yes	yes	-
Check Point Endpoint Security	86.30.0145	yes	yes	-
Check Point Endpoint Security	86.40.0169	yes	yes	-
Check Point Endpoint Security	86.25.5060	yes	yes	-
Check Point Endpoint Security	86.50.0190	yes	yes	-
Check Point Endpoint Security	86.80.0190	yes	yes	-
Check Point Endpoint Security	87.00.0022	yes	yes	-
Check Point Endpoint Security	87.20.0139	yes	yes	-
Check Point Endpoint Security	88.10.0220	yes	yes	-
ZoneAlarm Extreme Security	12.0.020.000	yes	-	yes
ZoneAlarm Extreme Security	13.0	yes	-	yes
ZoneAlarm Extreme Security	10.0	yes	-	yes
ZoneAlarm Extreme Security	11.0	yes	-	yes
ZoneAlarm Extreme Security	14.0.147.0	yes	-	yes
ZoneAlarm Extreme Security	15.1.501.17249	yes	-	yes
ZoneAlarm Extreme Security	15.8.211.19229	yes	-	yes
ZoneAlarm Extreme Security NextGen	4.2.142.19639	yes	yes	yes
ZoneAlarm Extreme Security NextGen	4.2.180.19640	yes	yes	yes
ZoneAlarm Extreme Security NextGen	4.2.712.19773	yes	yes	yes
ZoneAlarm Free Antivirus + Firewall	13.0.208.0	yes	yes	yes
ZoneAlarm Free Antivirus + Firewall	14.0.508.0	yes	yes	yes
ZoneAlarm Free Antivirus + Firewall	12.0.104.000	yes	yes	yes
ZoneAlarm Free Firewall	14.0.508.0	yes	-	yes
ZoneAlarm Internet Security Suite	12.0.104.000	yes	-	-
ZoneAlarm Internet Security Suite	11.0	yes	-	-
ZoneAlarm Internet Security Suite	10.0	yes	-	-
ZoneAlarm Internet Security Suite	13.0	yes	-	-
ZoneAlarm Internet Security Suite	14.1.11.0	yes	-	-
ZoneAlarm PRO Antivirus + Firewall	12.0.104.000	yes	-	yes
ZoneAlarm PRO Antivirus + Firewall	13.0	yes	-	yes
ZoneAlarm PRO Antivirus + Firewall	10.0	yes	-	yes
ZoneAlarm PRO Antivirus + Firewall	11.0	yes	-	yes
ZoneAlarm PRO Antivirus + Firewall	8.0	yes	-	yes
ZoneAlarm PRO Antivirus + Firewall	5.0	yes	-	yes
ZoneAlarm PRO Antivirus + Firewall	6.0	yes	-	yes
ZoneAlarm PRO Antivirus + Firewall	7.0	yes	-	yes
ZoneAlarm PRO Antivirus + Firewall	9.0	yes	-	yes
ZoneAlarm PRO Antivirus + Firewall	14.0	yes	-	yes
ZoneAlarm PRO Firewall	12.0.104.000	yes	-	yes
ZoneAlarm PRO Firewall	13.0	yes	-	yes
ZoneAlarm Security Suite	7.0.337.000	yes	-	-

Chili Security				
Chili Security for PC	24.0.24.126	yes	-	-
CrowdStrike, Inc.				
CrowdStrike Falcon	3.0.5121.0	yes	yes	-
CrowdStrike Falcon	2.28.5013.0	yes	yes	-
CrowdStrike Falcon	4.6.6905.0	yes	yes	-
CrowdStrike Falcon	4.7.7002.0	yes	yes	-
CrowdStrike Falcon	4.12.7504.0	yes	yes	-
CrowdStrike Falcon	4.11.7402.0	yes	yes	-
CrowdStrike Falcon	4.18.8104.0	yes	yes	-
CrowdStrike Falcon	5.10.9106.0	yes	yes	-
CrowdStrike Falcon	5.14.9504.0	yes	yes	-
CrowdStrike Falcon	5.26.10806.0	yes	yes	-
CrowdStrike Falcon	5.32.11404.0	yes	yes	-
CrowdStrike Falcon	5.33.11506.0	yes	yes	-
CrowdStrike Falcon	5.40.12202.0	yes	yes	-
CrowdStrike Falcon	6.11.12502.0	yes	yes	-
CrowdStrike Falcon	5.41.12309.0	yes	yes	-
CrowdStrike Falcon	6.12.12601.0	yes	yes	-
CrowdStrike Falcon	6.13.12705.0	yes	yes	-
CrowdStrike Falcon	6.14.12805.0	yes	yes	-
CrowdStrike Falcon	6.14.12806.0	yes	yes	-
CrowdStrike Falcon	6.16.13004.0	yes	yes	-
CrowdStrike Falcon	6.16.13005.0	yes	yes	-
CrowdStrike Falcon	6.16.13006.0	yes	yes	-
CrowdStrike Falcon	6.16.13008.0	yes	yes	-
CrowdStrike Falcon	6.18.13211.0	yes	yes	-
CrowdStrike Falcon	6.20.13408.0	yes	yes	-
CrowdStrike Falcon	6.21.13510.0	yes	yes	-
CrowdStrike Falcon	6.21.13510.0	yes	yes	-
CrowdStrike Falcon	6.22.13607.0	yes	yes	-
CrowdStrike Falcon	6.23.13702.0	yes	yes	-
CrowdStrike Falcon	6.24.13806.0	yes	yes	-
CrowdStrike Falcon	6.25.13905.0	yes	yes	-
CrowdStrike Falcon	6.25.13909.0	yes	yes	-
CrowdStrike Falcon	6.30.14406.0	yes	yes	-
CrowdStrike Falcon	6.34.14806.0	yes	yes	-
CrowdStrike Falcon	6.36.15005.0	yes	yes	-
CrowdStrike Falcon	6.37.15103.0	yes	yes	-
CrowdStrike Falcon	6.38.15205.0	yes	yes	-
CrowdStrike Falcon	6.39.15314.0	yes	yes	-
CrowdStrike Falcon	6.39.15316.0	yes	yes	-
CrowdStrike Falcon	6.40.15406.0	yes	yes	-

CrowdStrike Falcon	6.42.15610.0	yes	yes	-
CrowdStrike Falcon	6.44.15803.0	yes	yes	-
CrowdStrike Falcon	6.45.15907.0	yes	yes	-
CrowdStrike Falcon	6.46.16008.0	yes	yes	-
CrowdStrike Falcon	6.46.16010.0	yes	yes	-
CrowdStrike Falcon	6.48.16205.0	yes	yes	-
CrowdStrike Falcon	6.49.16303.0	yes	yes	-
CrowdStrike Falcon	6.50.16403.0	yes	yes	-
CrowdStrike Falcon	6.50.16410.0	yes	yes	-
CrowdStrike Falcon	6.51.16510.0	yes	yes	-
CrowdStrike Falcon	6.52.16606.0	yes	yes	-
CrowdStrike Falcon	6.53.16705.0	yes	yes	-
CrowdStrike Falcon	6.54.16808.0	yes	yes	-
CrowdStrike Falcon	6.54.16810.0	yes	yes	-
CrowdStrike Falcon	6.56.17009.0	yes	yes	-
CrowdStrike Falcon	6.56.17010.0	yes	yes	-
CrowdStrike Falcon	7.01.17307.0	yes	yes	-
CrowdStrike Falcon	7.01.17311.0	yes	yes	-
CrowdStrike Falcon	6.58.17210.0	yes	yes	-
CrowdStrike Falcon	7.01.17312.0	yes	yes	-
CrowdStrike Falcon	7.03.17506.0	yes	yes	-
CrowdStrike Falcon	7.04.17605.0	yes	yes	-
CrowdStrike Falcon	7.05.17706.0	yes	yes	-
CrowdStrike Falcon	7.06.17806.0	yes	yes	-
CrowdStrike Falcon	7.10.18011.0	yes	yes	-
CrowdStrike Falcon	7.11.18110.0	yes	yes	-
CrowdStrike Falcon	7.12.18207.0	yes	yes	-
Datalink Industrial Corporation				
ProDot Antivirus	1.1.4891.0	yes	-	-
ProDot Maximum Security	1.1.4694.0	yes	yes	-
Datpol				
SpyShelter Firewall	9.9.1.0	yes	-	-
Defender Pro				
Defender Pro 15-in-1	15.0.27.312	yes	-	-
Doctor Web, Ltd.				
Dr.Web Anti-virus for Windows	9.0.5.11270	yes	-	-
Dr.Web Anti-virus for Windows	7.0	yes	-	-
Dr.Web Anti-virus for Windows	8.0	yes	-	-
Dr.Web Anti-virus for Windows	8.0.0.11230	yes	-	-
Dr.Web Anti-virus for Windows	12.10.16.11100	yes	-	-
Dr.Web Security Space	9.1.3.04030	yes	yes	-
Dr.Web Security Space	10.0.10.07010	yes	yes	-
Dr.Web Security Space	11.0.0.08191	yes	yes	-

Dr.Web Security Space	7.0	yes	yes	-
Dr.Web Security Space	8.0	yes	yes	-
Dr.Web Security Space	12.0.2.11161	yes	yes	-
Dr.Web Security Space	12.10.0.06140	yes	yes	-
Dr.Web Security Space	12.0	yes	yes	-

ESET

ESET Endpoint Security	6.4.2004.0	yes	yes	yes
ESET Endpoint Security	5.0.2242.0	yes	yes	yes
ESET Endpoint Security	7.0.2073.0	yes	yes	yes
ESET Endpoint Security	7.1.2064.0	yes	yes	yes
ESET Endpoint Security	7.2.2055.0	yes	yes	yes
ESET Endpoint Security	7.3.2044.0	yes	yes	yes
ESET Endpoint Security	8.0.2028.0	yes	yes	yes
ESET Endpoint Security	8.1.2031.0	yes	yes	yes
ESET Endpoint Security	9.0.2032.0	yes	yes	yes
ESET Endpoint Security	9.1.2051.0	yes	yes	yes
ESET Endpoint Security	9.1.2060.0	yes	yes	yes
ESET Endpoint Security	10.0.2034.0	yes	yes	yes
ESET Endpoint Security	10.0.2045.0	yes	yes	yes
ESET Endpoint Security	10.1.2050.0	yes	yes	yes
ESET Endpoint Security	11.0.2032.0	yes	yes	yes
ESET Endpoint Security	11.0.2044.0	yes	yes	yes
ESET Internet Security	10.0.106.0BETA	yes	yes	yes
ESET Internet Security	11.0.149.0	yes	yes	yes
ESET Internet Security	12.0.31.0	yes	yes	yes
ESET Internet Security	13.0.24.0	yes	yes	yes
ESET Internet Security	14.0.22.0	yes	yes	yes
ESET Internet Security	14.1.20.0	yes	yes	yes
ESET Internet Security	14.2.10.0	yes	yes	yes
ESET Internet Security	6.25.13905.0	yes	yes	yes
ESET Internet Security	14.2.19.0	yes	yes	yes
ESET Internet Security	14.2.24.0	yes	yes	yes
ESET Internet Security	15.0.16.0	yes	yes	yes
ESET Internet Security	15.0.18.0	yes	yes	yes
ESET Internet Security	15.0.21.0	yes	yes	yes
ESET Internet Security	15.0.23.0	yes	yes	yes
ESET Internet Security	15.1.12.0	yes	yes	yes
ESET Internet Security	15.2.11.0	yes	yes	yes
ESET Internet Security	16.0.24.0	yes	yes	yes
ESET Internet Security	16.0.26.0	yes	yes	yes
ESET Internet Security	16.1.14.0	yes	yes	yes
ESET Internet Security	16.2.13.0	yes	yes	yes
ESET Internet Security	16.2.15.0	yes	yes	yes

ESET Internet Security	17.0.15.0	yes	yes	yes
ESET Internet Security	17.0.16.0	yes	yes	yes
ESET Smart Security	7.0.302.26	yes	yes	yes
ESET Smart Security	5.0	yes	yes	yes
ESET Smart Security	6.0	yes	yes	yes
ESET Smart Security	8.0	yes	yes	yes
ESET Smart Security	9.0.111.0BETA	yes	yes	yes
ESET Smart Security	10.0.369.0	yes	yes	yes
ESET Smart Security	10.1.215.0	yes	yes	yes
ESET Smart Security	11.0.159.0	yes	yes	yes
ESET Smart Security	13.0.22.0	yes	yes	yes
ESET Smart Security	14.0.22.0	yes	yes	yes
ESET Smart Security	15.1.12.0	yes	yes	yes
ESET Smart Security	15.2.11.0	yes	yes	yes
ESET Smart Security	16.0.22.0	yes	yes	yes
ESET Smart Security	16.0.24.0	yes	yes	yes
ESET Smart Security	16.0.26.0	yes	yes	yes
ESET Smart Security	16.1.14.0	yes	yes	yes
ESET Smart Security	16.2.11.0	yes	yes	yes
ESET Smart Security	16.2.13.0	yes	yes	yes
ESET Smart Security	16.2.15.0	yes	yes	yes
ESET Smart Security	17.0.15.0	yes	yes	yes
ESET Smart Security	17.0.16.0	yes	yes	yes
ESTsoft Corp.				
ALYac Enterprise	3.0.1.3	yes	-	-
ALYac Enterprise	2.5.0.15	yes	-	-
ALYac Enterprise	2.5.5.5	yes	-	-
EarthLink, Inc.				
EarthLink Protection Control Center	14.2.40.31	yes	-	-
EarthLink Protection Control Center	10.0	yes	-	-
Emsisoft Ltd				
Emsisoft Internet Security	10.0.0.5532	yes	-	-
Emsisoft Internet Security	11.9.0.6513	yes	-	yes
Emsisoft Internet Security	12.2.0.7060	yes	-	yes
Emsisoft Internet Security	2017.6.0.7681	yes	-	yes
Online Armor	7.0.0.1866	yes	-	-
Online Armor	5.0	yes	-	-
Online Armor	6.0	yes	-	-
F-Secure Corporation				
Computer Protection & Rapid Detection and Response	1.50.109.0	yes	-	-
F-Secure Client Security	9.0.851	yes	yes	-
F-Secure Client Security	10.0	yes	yes	-
F-Secure Client Security	11.0	yes	yes	-

F-Secure Client Security	12.00	yes	yes	-
F-Secure Client Security	13.00	yes	yes	-
F-Secure Client Security	10.18.224.9999	yes	yes	-
F-Secure Client Security	14.01	yes	yes	-
F-Secure Client Security	14.10	yes	yes	-
F-Secure Client Security	14.22	yes	yes	-
F-Secure Client Security	15.11	yes	yes	-
F-Secure Client Security Premium	11.60.284	yes	yes	-
F-Secure Client Security Premium	9.0	yes	yes	-
F-Secure Client Security Premium	10.0	yes	yes	-
F-Secure Client Security Premium	12.00	yes	yes	-
F-Secure Client Security Premium	13.11	yes	yes	-
F-Secure Client Security Premium	14.02	yes	yes	-
F-Secure Client Security Premium	14.10	yes	yes	-
F-Secure Client Security Premium	15.00	yes	yes	-
F-Secure Client Security Premium	15.30	yes	yes	-
F-Secure Computer Protection	1.22.120.0	yes	-	-
F-Secure Computer Protection	17.215.129.0	yes	-	-
F-Secure Computer Protection	18.17	yes	-	-
F-Secure Computer Protection	19.5	yes	-	-
F-Secure Computer Protection	19.7	yes	-	-
F-Secure Computer Protection	20.2	yes	-	-
F-Secure Computer Protection	21.2	yes	-	-
F-Secure Computer Protection	21.3	yes	-	-
F-Secure Computer Protection	21.4	yes	-	-
F-Secure Computer Protection Premium	1.50.109.0	yes	-	-
F-Secure Computer Protection Premium	19.5	yes	-	-
F-Secure Computer Protection Premium	19.6	yes	-	-
F-Secure Computer Protection Premium	19.7	yes	-	-
F-Secure Computer Protection Premium	21.2	yes	-	-
F-Secure Computer Protection Premium	21.3	yes	-	-
F-Secure Computer Protection Premium & Rapid Detection and Response	20.8	yes	yes	-
F-Secure Elements Agent	3.4.20	yes	-	-
F-Secure Elements EDR and EPP for Computers Premium	22.2	yes	yes	-
F-Secure Elements EDR and EPP for Computers Premium	22.5	yes	yes	-
F-Secure PSB Workstation Security	14.00.100.0	yes	yes	-
F-Secure PSB Workstation Security	1.0.0.0	yes	yes	-
F-Secure PSB Workstation Security	10.60	yes	yes	-
F-Secure PSB Workstation Security	12.01	yes	yes	-
F-Secure Server Protection	1.50.122.0	yes	-	-
F-Secure Server Protection Premium	1.50.122.0	yes	-	-
F-Secure Server Protection Premium & Rapid Detection and Response	1.50.122.0	yes	-	-
F-Secure Server Protection Premium & Rapid Detection and Response	20.8	yes	-	-

F-Secure Server Protection Premium & Rapid Detection and Response	21.4	yes	-	-
F-Secure Server Security	14.00	yes	-	-
F-Secure Server Security	15.01	yes	-	-
F-Secure Server Security Premium	14.00	yes	-	-
F-Secure Server Security Premium	15.30	yes	-	-
WithSecure Elements EDR and EPP for Computers	7.21.14.2	yes	yes	-
WithSecure Elements EDR and EPP for Computers	23.2	yes	yes	-
WithSecure Elements EDR and EPP for Computers	23.6	yes	yes	-
WithSecure Elements EDR and EPP for Computers	23.7	yes	yes	-
WithSecure Elements EDR and EPP for Computers	23.8	yes	yes	-
WithSecure Elements EDR and EPP for Computers	23.9	yes	yes	-
WithSecure Elements EDR and EPP for Computers	24.1	yes	yes	-
WithSecure Elements EDR and EPP for Computers	24.2	yes	yes	-
WithSecure Elements EDR and EPP for Computers Premium	7.21.14.2	yes	yes	-
WithSecure Elements EDR and EPP for Computers Premium	22.4	yes	yes	-
WithSecure Elements EDR and EPP for Computers Premium	23.4	yes	yes	-
WithSecure Elements EDR and EPP for Computers Premium	23.8	yes	yes	-
WithSecure Elements EDR and EPP for Computers Premium	23.9	yes	yes	-
WithSecure Elements EDR and EPP for Computers Premium	24.1	yes	yes	-
WithSecure Elements EDR and EPP for Computers Premium	24.2	yes	yes	-
WithSecure Elements EPP for Computers	3.9.11	yes	yes	-
WithSecure Elements EPP for Computers	22.6	yes	yes	-
WithSecure Elements EPP for Computers	23.2	yes	yes	-
WithSecure Elements EPP for Computers	23.1	yes	yes	-
WithSecure Elements EPP for Computers	23.9	yes	yes	-
WithSecure Elements EPP for Computers	24.1	yes	yes	-
WithSecure Elements EPP for Computers	24.2	yes	yes	-
WithSecure Elements EPP for Computers Premium	3.7.1	yes	yes	-
WithSecure Elements EPP for Computers Premium	3.7.23	yes	yes	-
WithSecure Elements EPP for Computers Premium	22.4	yes	yes	-
WithSecure Elements EPP for Computers Premium	23.3	yes	yes	-
WithSecure Elements EPP for Computers Premium	23.9	yes	yes	-
WithSecure Elements EPP for Computers Premium	24.1	yes	yes	-
WithSecure Elements EPP for Computers Premium	24.2	yes	yes	-
Faronics Corporation				
Faronics Anti-Virus	4.12.5102.392	yes	yes	-
Faronics Anti-Virus	4.21.2102.483	yes	yes	-
Faronics Anti-Virus	4.21.2101.483	yes	yes	-
Faronics Anti-Virus Enterprise Workstation	3.0.2102.172	yes	-	-
Fortinet Inc.				
FortiClient	5.2.3.0633	yes	yes	-
FortiClient	3.0	yes	yes	-
FortiClient	4.0	yes	yes	-

FortiClient	5.6.6.1167	yes	yes	-
FortiClient	6.0.1.99	yes	yes	-
FortiClient	6.0.2.128	yes	yes	-
FortiClient	6.2.0.780	yes	yes	-
FortiClient	7.0.0.29	yes	yes	-
FortiClient	7.0.3.193	yes	yes	-
FortiClient	7.0.8.0427	yes	yes	-
Fujitsu Services Ltd.				
Fujitsu Internet Security	16.29.0.1818100677	yes	-	-
G Data Software AG				
G Data InternetSecurity	24.0.3.4	yes	yes	yes
G Data InternetSecurity	23.0	yes	yes	yes
G Data InternetSecurity	25.0	yes	yes	yes
G Data InternetSecurity	1.0	yes	yes	yes
G Data InternetSecurity	3.0	yes	yes	yes
G Data InternetSecurity	21.0	yes	yes	yes
G Data InternetSecurity	22.0	yes	yes	yes
G Data InternetSecurity	25.5.7.26	yes	yes	yes
G Data InternetSecurity	25.5.12.833	yes	yes	yes
G Data InternetSecurity	25.5.15.21	yes	yes	yes
G Data InternetSecurity	25.5.16.125	yes	yes	yes
G Data InternetSecurity	25.5.17.335	yes	yes	yes
G Data NotebookSecurity	22.0.4.2	yes	-	yes
G Data NotebookSecurity	21.0	yes	-	yes
G Data Security Client	13.0.0.0	yes	-	-
G Data Security Client	14.0.1.122	yes	-	-
G Data Security Client	15.0.0.43	yes	-	-
G Data Security Client	15.2.0.573	yes	-	-
G Data Security Client	15.4.0.51	yes	-	-
G Data Security Client	15.5.0.206	yes	-	-
G Data Security Client	15.6.0.199	yes	-	-
G Data Security Client	15.7.0.503	yes	-	-
G Data TotalCare	22.0.9.1	yes	-	yes
G Data TotalProtection	24.0.3.4	yes	-	yes
G Data TotalProtection	23.0	yes	-	yes
G Data TotalProtection	25.0	yes	-	yes
G Data TotalSecurity	25.0.1.2	yes	yes	yes
G Data TotalSecurity	21.0	yes	yes	yes
G Data TotalSecurity	22.0	yes	yes	yes
G Data TotalSecurity	23.0	yes	yes	yes
G Data TotalSecurity	24.0	yes	yes	yes
G Data TotalSecurity	25.5.12.833	yes	yes	yes
G Data TotalSecurity	25.5.13.26	yes	yes	yes

G Data TotalSecurity	25.5.14.95	yes	yes	yes
G Data TotalSecurity	25.5.15.21	yes	yes	yes
G Data TotalSecurity	25.5.16.125	yes	yes	yes
G Data TotalSecurity	25.5.17.335	yes	yes	yes
GEN-X Technologies				
Gen-X Total Security	9.0.6.9	yes	-	-
Gen-X Total Security	1.1.3490.0	yes	-	-
GFI Software Ltd.				
VIPRE Business Premium Agent	5.0.4464	yes	yes	-
VIPRE Business Premium Agent	6.2.5530	yes	yes	-
VIPRE Internet Security	6.2.4.7	yes	-	-
GoTo, Inc.				
GoTo Resolve Endpoint Protection	7.8.3.265	yes	-	-
HDD Labs. Inc				
PJMagic Total Security	1.1.3500.0	yes	yes	-
Hauri, Inc.				
ViRobot 7.0	6.0.0.0	yes	-	-
ViRobot 7.0	7.0.0.0	yes	-	-
ViRobot Internet Security	6.0.0.0	yes	-	-
ViRobot Internet Security	5.0	yes	-	-
ViRobot Internet Security	2006.0	yes	-	-
INCA Internet Co., Ltd.				
TACHYON Endpoint Security	5.0.0.70	yes	-	-
TACHYON Endpoint Security	5.0.1.18	yes	-	-
TACHYON Endpoint Security	5.0.1.39	yes	-	-
INCA Internet Co.,Ltd.				
TACHYON Internet Security	6.0.4.12	yes	-	-
TACHYON Internet Security	6.0.4.14	yes	-	-
Jetico, Inc.				
Jetico Personal Firewall	2.1.0.14.2477	yes	-	yes
K7 Computing Pvt Ltd				
K7 AntiVirus Premium	14.1.0.216	yes	-	yes
K7 AntiVirus Premium	13.0	yes	-	yes
K7 AntiVirus Premium	12.0	yes	-	yes
K7 AntiVirus Premium	11.0	yes	-	yes
K7 AntiVirus Premium	16.0.0.0	yes	-	yes
K7 AntiVirus Premium	15.00	yes	-	yes
K7 Endpoint Security	13.0.0.0	yes	-	-
K7 Endpoint Security	14.2.0072	yes	-	-
K7 Enterprise Security - Client	13.0.0.0	yes	yes	yes
K7 Enterprise Security - Client	14.2.0741	yes	yes	yes
K7 Total Security	14.1.0.216	yes	-	yes
K7 Total Security	11.0	yes	-	yes
K7 Total Security	12.0	yes	-	yes

K7 Total Security	13.0	yes	-	yes
K7 Total Security	16.0.0.0	yes	-	yes
K7 Total Security	15.00	yes	-	yes
K7 Ultimate Security	14.1.0.216	yes	-	yes
K7 Ultimate Security	13.0	yes	-	yes
K7 Ultimate Security	12.0	yes	-	yes
K7 Ultimate Security	11.0	yes	-	yes
K7 Ultimate Security	15.00	yes	-	yes
K7 Ultimate Security	17.00	yes	-	yes
K7 Virus Security ZERO	12.0.0.0	yes	-	-
K7 Virus Security ZERO	14.0	yes	-	-
K7 Virus Security ZERO	15.0	yes	-	-
Kaspersky Lab				
Kaspersky Endpoint Security	10.1.0.867	yes	yes	yes
Kaspersky Endpoint Security	8.0	yes	yes	yes
Kaspersky Endpoint Security	10.2.2.10535	yes	yes	yes
Kaspersky Endpoint Security	10.2.5.3201	yes	yes	yes
Kaspersky Endpoint Security	10.3.0.6294	yes	yes	yes
Kaspersky Endpoint Security	10.2.1.23	yes	yes	yes
Kaspersky Endpoint Security	10.2.4.674	yes	yes	yes
Kaspersky Endpoint Security	10.3.0.6294	yes	yes	yes
Kaspersky Endpoint Security	11.0.0.5186	yes	yes	yes
Kaspersky Endpoint Security	11.0.0.6499	yes	yes	yes
Kaspersky Endpoint Security	10.2.6.3733	yes	yes	yes
Kaspersky Endpoint Security	11.1.0.15919	yes	yes	yes
Kaspersky Endpoint Security	11.2.0.1746	yes	yes	yes
Kaspersky Endpoint Security	11.3.0.773	yes	yes	yes
Kaspersky Endpoint Security	11.3.0.756	yes	yes	yes
Kaspersky Endpoint Security	11.4.0.233	yes	yes	yes
Kaspersky Endpoint Security	11.5.0.552	yes	yes	yes
Kaspersky Endpoint Security	11.6.0.394	yes	yes	yes
Kaspersky Endpoint Security	11.7.0.669	yes	yes	yes
Kaspersky Endpoint Security	11.8.0.384	yes	yes	yes
Kaspersky Endpoint Security	11.9.0.351	yes	yes	yes
Kaspersky Endpoint Security	11.10.0.399	yes	yes	yes
Kaspersky Endpoint Security	11.11.0.452	yes	yes	yes
Kaspersky Endpoint Security	12.0.0.315	yes	yes	yes
Kaspersky Endpoint Security	12.0.0.465	yes	yes	yes
Kaspersky Endpoint Security	12.1.0.506	yes	yes	yes
Kaspersky Endpoint Security	12.2.0.462	yes	yes	yes
Kaspersky Endpoint Security	12.2.0.440	yes	yes	yes
Kaspersky Endpoint Security	12.3.0.493	yes	yes	yes
Kaspersky Endpoint Security	12.4.0.467	yes	yes	yes

Kaspersky Industrial CyberSecurity for Nodes	3.0.0.287	yes	-	-
Kaspersky Internet Security	8.0.0.506	yes	-	-
Kaspersky Internet Security	15.0.2.361	yes	-	yes
Kaspersky Internet Security	16.0.0.625	yes	-	yes
Kaspersky Internet Security	17.0.0.225	yes	-	yes
Kaspersky Internet Security	18.0.0.405	yes	-	yes
Kaspersky Internet Security	19.0.0.1088	yes	-	yes
Kaspersky Internet Security	20.0.14.1085	yes	-	yes
Kaspersky Internet Security	21.0.33.1168	yes	-	yes
Kaspersky Internet Security	21.1.15.500	yes	-	yes
Kaspersky Internet Security	21.2.16.590	yes	-	yes
Kaspersky Internet Security	21.3.10.391	yes	-	yes
Kaspersky PURE	3.0	yes	-	yes
Kaspersky PURE	9.0	yes	-	yes
Kaspersky PURE	12.0	yes	-	yes
Kaspersky PURE	13.0	yes	-	yes
Kaspersky Plus	21.8.5.452	yes	yes	-
Kaspersky Plus	21.9.6.465	yes	yes	-
Kaspersky Plus	21.13.5.506	yes	yes	-
Kaspersky Plus	21.14.5.462	yes	yes	-
Kaspersky Plus	21.15.8.493	yes	yes	-
Kaspersky Plus	21.16.6.467	yes	yes	-
Kaspersky Plus	21.16.6.467	yes	yes	-
Kaspersky Premium	21.7.7.393	yes	-	yes
Kaspersky Premium	21.13.5.506	yes	-	yes
Kaspersky Premium	21.9.6.465	yes	-	yes
Kaspersky Premium	21.16.6.467	yes	-	yes
Kaspersky Security Cloud	20.0.16.1116	yes	-	yes
Kaspersky Security Cloud	19.0.0.1088	yes	-	yes
Kaspersky Security Cloud	21.1.15.500	yes	-	yes
Kaspersky Security Cloud	21.2.16.590	yes	-	yes
Kaspersky Security Cloud	21.3.10.391	yes	-	yes
Kaspersky Security Cloud	21.3.10.391	yes	-	yes
Kaspersky Security for Virtualization	3.2.0.381	yes	yes	-
Kaspersky Security for Virtualization	5.0.52.677	yes	yes	-
Kaspersky Security for Virtualization	5.1.44.278	yes	yes	-
Kaspersky Small Office Security	13.0.4.297	yes	yes	yes
Kaspersky Small Office Security	15.0	yes	yes	yes
Kaspersky Small Office Security	15.0.2.448	yes	yes	yes
Kaspersky Small Office Security	17.0.0.611	yes	yes	yes
Kaspersky Small Office Security	21.2.16.590	yes	yes	yes
Kaspersky Small Office Security	21.8.5.452	yes	yes	yes
Kaspersky Small Office Security	21.9.6.465	yes	yes	yes

Kaspersky Small Office Security	21.13.5.506	yes	yes	yes
Kaspersky Small Office Security	21.14.5.442	yes	yes	yes
Kaspersky Small Office Security	21.15.8.493	yes	yes	yes
Kaspersky Small Office Security	21.16.6.467	yes	yes	yes
Kaspersky Standard	21.4.0.1	yes	-	yes
Kaspersky Standard	21.6.7.351	yes	-	yes
Kaspersky Standard	21.5.11.384	yes	-	yes
Kaspersky Standard	21.13.5.506	yes	-	yes
Kaspersky Standard	21.9.6.465	yes	-	yes
Kaspersky Standard	21.8.5.452	yes	-	yes
Kaspersky Standard	21.14.5.442	yes	-	yes
Kaspersky Standard	21.15.8.493	yes	-	yes
Kaspersky Standard	21.14.5.462	yes	-	yes
Kaspersky Standard	21.16.6.467	yes	-	yes
Kaspersky Total Security	16.0.0.207	yes	yes	yes
Kaspersky Total Security	15.0.2.361	yes	yes	yes
Kaspersky Total Security	17.0.0.225	yes	yes	yes
Kaspersky Total Security	18.0.0.405	yes	yes	yes
Kaspersky Total Security	19.0.0.1088	yes	yes	yes
Kaspersky Total Security	20.0.14.1085	yes	yes	yes
Kaspersky Total Security	20.0.14.1085	yes	yes	yes
Kaspersky Total Security	21.0.33.1168	yes	yes	yes
Kaspersky Total Security	21.1.15.500	yes	yes	yes
Kaspersky Total Security	21.2.16.590	yes	yes	yes
Kaspersky Total Security	21.3.10.391	yes	yes	yes
Suite de Sécurité Orange	19.0.0.1088	yes	-	-
Microsoft Internet Security	20.0.21.1325	yes	yes	yes
Microsoft Internet Security	20.0.14.1085	yes	yes	yes
Kingsoft Corporation				
Kingsoft Internet Security	9.1.221017.271	yes	-	-
Kingsoft Internet Security	9.3.231077.13203	yes	-	-
Károly Pados				
TinyWall	2.1.2	yes	-	-
LANDESK Software, Inc.				
LANDesk Endpoint Security	9.50.0.530	yes	-	-
Lavasoft				
Ad-Aware Total Security	21.0.0.0	yes	-	-
Ad-Aware Total Security	11.0	yes	-	-
Ad-Aware Total Security	7.0	yes	-	-
Ad-Aware Total Security	8.0	yes	-	-
Ad-Aware Total Security	9.0	yes	-	-
Ad-Aware Total Security	10.0	yes	-	-
Lavasoft Personal Firewall	3.0.2293.8822	yes	yes	-

Le Minh Thanh				
LMT AntiMalware	5.8.3.0	yes	-	-
LogMeIn, Inc.				
LogMeIn Antivirus	6.6.10.135	yes	-	-
LogMeIn Antivirus	6.6.10.146	yes	-	-
LogMeIn Antivirus	6.6.11.162	yes	-	-
LogMeIn Antivirus	7.4.3.146	yes	-	-
MSecure Data Labs				
MSecure DenyWall Total Security 360	10.0.6.3	yes	yes	-
Massachusetts Institute of Technology				
MIT Kerberos	4.1	yes	-	-
MIT Kerberos	4.2-beta1	yes	-	-
Max Secure Software				
Max Internet Security	19.0.2.045	yes	yes	-
Max Internet Security	19.0.3.004	yes	yes	-
Max Secure Anti Virus Enterprise Edition	19.0.2.072	yes	-	-
Max Secure Total Security	19.0.2.045	yes	-	-
Max Secure Total Security	19.0.2.1	yes	-	-
McAfee, Inc.				
BT Virus Protect	18.2.0.0	yes	yes	yes
BT Virus Protect	16.0 R30	yes	yes	yes
McAfee	1.8.256.1	yes	yes	yes
McAfee	1.9.253.1	yes	yes	yes
McAfee	1.7.222.1	yes	yes	yes
McAfee	1.11.184.1	yes	yes	yes
McAfee	1.12.340.1	yes	yes	yes
McAfee	1.15.206.1	yes	yes	yes
McAfee	1.16.194.1	yes	yes	yes
McAfee All Access	12.8.0.0	yes	-	-
McAfee All Access	16.0	yes	-	-
McAfee All Access	17.0	yes	-	-
McAfee All Access	20.7.0.0	yes	-	-
McAfee All Access	21.0.126	yes	-	-
McAfee AntiVirus	8.0.0.0	yes	yes	-
McAfee AntiVirus	14.0	yes	yes	-
McAfee AntiVirus	16.0 R28	yes	yes	-
McAfee AntiVirus	16.0 R32	yes	yes	-
McAfee AntiVirus	16.0 R31	yes	yes	-
McAfee AntiVirus	16.0 R51	yes	yes	-
McAfee AntiVirus	16.0 R51	yes	yes	-
McAfee AntiVirus	16.0 R52	yes	yes	-
McAfee AntiVirus Plus	12.8.0.0	yes	yes	yes
McAfee AntiVirus Plus	16.0	yes	yes	yes

McAfee AntiVirus Plus	17.0	yes	yes	yes
McAfee AntiVirus Plus	18.0.204	yes	yes	yes
McAfee AntiVirus Plus	15.0	yes	yes	yes
McAfee AntiVirus Plus	10.0	yes	yes	yes
McAfee AntiVirus Plus	11.0	yes	yes	yes
McAfee AntiVirus Plus	13.0	yes	yes	yes
McAfee AntiVirus Plus	14.0	yes	yes	yes
McAfee AntiVirus Plus	19.0.2043	yes	yes	yes
McAfee AntiVirus Plus	21.0.126	yes	yes	yes
McAfee AntiVirus Plus	22.1.145	yes	yes	yes
McAfee AntiVirus Plus	16.0 R25	yes	yes	yes
McAfee AntiVirus Plus	16.0 R26	yes	yes	yes
McAfee AntiVirus Plus	16.0 R29	yes	yes	yes
McAfee AntiVirus Plus	16.0 R31	yes	yes	yes
McAfee AntiVirus Plus	16.0 R30	yes	yes	yes
McAfee AntiVirus Plus	16.0 R32	yes	yes	yes
McAfee AntiVirus Plus	16.0 R33	yes	yes	yes
McAfee AntiVirus Plus	16.0 R34	yes	yes	yes
McAfee AntiVirus Plus	16.0 R35	yes	yes	yes
McAfee AntiVirus Plus	16.0 R37	yes	yes	yes
McAfee AntiVirus Plus	16.0 R36	yes	yes	yes
McAfee AntiVirus Plus	16.0 R40	yes	yes	yes
McAfee AntiVirus Plus	16.0 R38	yes	yes	yes
McAfee AntiVirus Plus	16.0 R39	yes	yes	yes
McAfee AntiVirus Plus	16.0 R41	yes	yes	yes
McAfee AntiVirus Plus	16.0 R42	yes	yes	yes
McAfee AntiVirus Plus	16.0 R45	yes	yes	yes
McAfee AntiVirus Plus	16.0 R48	yes	yes	yes
McAfee AntiVirus Plus	16.0 R49	yes	yes	yes
McAfee AntiVirus Plus	16.0 R51	yes	yes	yes
McAfee AntiVirus Plus	16.0 R52	yes	yes	yes
McAfee AntiVirus Plus	16.0 R53	yes	yes	yes
McAfee Desktop Firewall	8.5	yes	-	-
McAfee Endpoint Security	10.0.0	yes	yes	-
McAfee Endpoint Security	10.1.0	yes	yes	-
McAfee Endpoint Security	10.2.0	yes	yes	-
McAfee Endpoint Security	10.5.0	yes	yes	-
McAfee Endpoint Security	10.5.1	yes	yes	-
McAfee Endpoint Security	10.5.2	yes	yes	-
McAfee Endpoint Security	10.5.3	yes	yes	-
McAfee Endpoint Security	10.6.0	yes	yes	-
McAfee Endpoint Security	10.6.1	yes	yes	-
McAfee Endpoint Security	10.7.0	yes	yes	-

McAfee Endpoint Security	10.7.0.2648	yes	yes	-
McAfee Endpoint Security	10.7.0.3199	yes	yes	-
McAfee Endpoint Security	10.7.0.3468	yes	yes	-
McAfee Endpoint Security	10.7.0.5162	yes	yes	-
McAfee Firewall	4.00.5000.0	yes	-	-
McAfee Host Intrusion Prevention	8.0.0.3363	yes	yes	-
McAfee Host Intrusion Prevention	8.0.0.3624	yes	yes	-
McAfee Host Intrusion Prevention	8.0.0.2919	yes	yes	-
McAfee Host Intrusion Prevention	8.0.0.3800	yes	yes	-
McAfee Internet Security	16.0	yes	yes	yes
McAfee Internet Security	14.0	yes	yes	yes
McAfee Internet Security	16.0 R26	yes	yes	yes
McAfee Internet Security	16.0 R31	yes	yes	yes
McAfee Internet Security	16.0 R32	yes	yes	yes
McAfee Internet Security	16.0 R51	yes	yes	yes
McAfee Internet Security	16.0 R52	yes	yes	yes
McAfee Internet Security	16.0 R53	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	13.6.0.0	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	14.0.0.0	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	15.0.0.0	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	14.0	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	16.0.4	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	14.0.1127	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	16.0	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	17.4.142	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	14.0.9029	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	17.5.128	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	17.6.149	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	18.2.154	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	18.4.139	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	16.0 R26	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	85.0.4183.83	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	16.0 R27	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	16.0 R29	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	16.0 R30	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	16.0 R31	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	16.0 R32	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	16.0 R33	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	16.0 R34	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	16.0 R35	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	16.0 R36	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	16.0 R40	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	16.0 R37	yes	yes	yes

McAfee LiveSafe â€“ Internet Security	16.0 R38	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	16.0 R39	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	16.0 R42	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	16.0 R45	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	16.0 R48	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	16.0 R50	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	16.0 R49	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	16.0 R51	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	16.0 R52	yes	yes	yes
McAfee LiveSafe â€“ Internet Security	16.0 R53	yes	yes	yes
McAfee Security-as-a-Service	6.0.0.0	yes	yes	-
McAfee Small Business - PC Security	16.0	yes	yes	yes
McAfee Total Protection	12.8.934	yes	yes	yes
McAfee Total Protection	16.0	yes	yes	yes
McAfee Total Protection	14.0	yes	yes	yes
McAfee Total Protection	16.0 R25	yes	yes	yes
McAfee Total Protection	16.0 R28	yes	yes	yes
McAfee Total Protection	16.0 R31	yes	yes	yes
McAfee Total Protection	16.0 R48	yes	yes	yes
McAfee Total Protection	16.0 R49	yes	yes	yes
McAfee Total Protection	16.0 R50	yes	yes	yes
McAfee Total Protection	16.0 R51	yes	yes	yes
McAfee Total Protection	16.0 R52	yes	yes	yes
McAfee Total Protection	16.0 R53	yes	yes	yes
Seguridad Dispositivo	17.8.0.0	yes	-	yes
Seguridad Dispositivo	16.0	yes	-	yes

MicroWorld Technologies Inc.

eScan Anti-Virus	14.0.1400.1771	yes	-	-
eScan Anti-Virus (AV) Edition for SMB	1.0.0.343	yes	-	-
eScan Anti-Virus (AV) Edition for SMB	11.0.1139.1771	yes	-	-
eScan Anti-Virus (AV) Edition for SMB	14.0	yes	-	-
eScan Corporate Edition	1.0.0.343	yes	yes	-
eScan Corporate Edition	11.0.1139.1780	yes	yes	-
eScan Corporate Edition	14.0.1400.2029	yes	yes	-
eScan Corporate for Microsoft SBS Standard	1.0.0.343	yes	-	-
eScan Corporate for Microsoft SBS Standard	11.0.1139.969	yes	-	-
eScan Internet Security	14.0.1400.1722	yes	-	-
eScan Internet Security Suite for Business	1.0.2.765	yes	yes	-
eScan Internet Security Suite for Business	14.0.1400.2029	yes	yes	-
eScan Internet Security Suite for SMB	1.0.2.665	yes	yes	-
eScan Internet Security Suite for SMB	14.0.1400.1849	yes	yes	-
eScan Total Security	1.0.2.705	yes	yes	-
eScan Total Security	14.0.1400.1831	yes	yes	-

eScan Total Security	14.0.1400.2281	yes	yes	-
eScan Total Security	0.0	yes	yes	-
Microsoft Corporation				
Windows Firewall	6.1.7600.16385	yes	yes	yes
Windows Firewall	10.0.10240.16384	yes	yes	yes
Windows Firewall	6.3.9600.17415	yes	yes	yes
Windows Firewall	6.2.7600	yes	yes	yes
Windows Firewall	10.0.17134.1	yes	yes	yes
Windows Firewall	10.0.18362.1	yes	yes	yes
Windows Firewall	10.0.17763.1	yes	yes	yes
Windows Firewall	10.0.15063.0	yes	yes	yes
Windows Firewall	10.0.14393.0	yes	yes	yes
Windows Firewall	10.0.16299.15	yes	yes	yes
Windows Firewall	10.0.19041.1	yes	yes	yes
Windows Firewall	10.0.10586.0	yes	yes	yes
Windows Firewall	10.0.19037.1	yes	yes	yes
Windows Firewall	10.0.19035.1	yes	yes	yes
Windows Firewall	10.0.19013.1	yes	yes	yes
Windows Firewall	10.0.19041.1288	yes	yes	yes
Windows Firewall	10.0.22000.258	yes	yes	yes
Windows Firewall	10.0.22621.900	yes	yes	yes
Windows Firewall	10.0.22621.1194	yes	yes	yes
Windows Firewall	10.0.22621.1635	yes	yes	yes
Windows Firewall	10.0.22621.1778	yes	yes	yes
Windows Firewall	10.0.22621.2070	yes	yes	yes
Windows Firewall	10.0.22621.2361	yes	yes	yes
Windows Firewall	10.0.22621.2506	yes	yes	yes
Windows Firewall	10.0.22621.2792	yes	yes	yes
Windows Firewall	10.0.22621.3235	yes	yes	yes
Musarubra US LLC.				
Trellix Endpoint Security	10.7.0	yes	yes	-
Mysecuritywin				
Xvirus Personal Firewall	3.1.0.0	yes	-	-
Xvirus Personal Firewall	4.2.2.0	yes	-	-
NCP engineering GmbH				
NCP Secure Entry Client	9.32.0.0	yes	-	-
NCP Secure Entry Client	10.02.24925	yes	-	-
NCP Secure Entry Client	10.10.30578	yes	-	-
Telekom Secure Client	9.32.0.0	yes	-	-
Telekom Secure Client	10.00.21900	yes	-	-
NETGATE Technologies s.r.o.				
FortKnox Personal Firewall	9.0.305.0	yes	-	-
NETGATE Internet Security	5.4.2	yes	-	-

NIFTY Corporation				
ã,æ™,â@%ööâ...“ã,»ã,ãf¥ãfªãf†ã,£24	7.4.0.0	yes	-	-
ã,æ™,â@%ööâ...“ã,»ã,ãf¥ãfªãf†ã,£24	19.0.0.1088	yes	-	-
Norman AS				
Norman Security Suite	10.1	yes	-	yes
Norman Security Suite	9.0	yes	-	yes
Norman Security Suite	11.0	yes	-	yes
NortonLifeLock Inc				
Norton Security Ultra	22.20.5.40	yes	yes	yes
Norton Security Ultra	22.22.6.10	yes	yes	yes
Norton Security Ultra	22.22.9.11	yes	yes	yes
PC Security Shield				
Security Shield	16.24.0.1682	yes	-	yes
PC Tools Software				
PC Tools Firewall Plus	7.0.0.123	yes	-	-
PC Tools Internet Security	9.1.0.2898	yes	-	-
PC Tools Internet Security	8.0	yes	-	-
Palo Alto Networks, Inc.				
Cortex XDR	7.0.2.42857	yes	yes	-
Cortex XDR	7.1.0.45682	yes	yes	-
Cortex XDR	7.0.2.42857	yes	yes	-
Cortex XDR	7.1.0.45682	yes	yes	-
Cortex XDR	7.3.0.14326	yes	yes	-
Cortex XDR	7.3.4.40494	yes	yes	-
Cortex XDR	7.4.3.40287	yes	yes	-
Cortex XDR	7.5.1.40243	yes	yes	-
Cortex XDR	7.6.2.50705	yes	yes	-
Cortex XDR	7.6.3.65269	yes	yes	-
Cortex XDR	7.8.0.64258	yes	yes	-
Cortex XDR	7.7.2.1822	yes	yes	-
Cortex XDR	8.0.0.30814	yes	yes	-
Cortex XDR	8.1.1.43337	yes	yes	-
Cortex XDR	8.2.0.46438	yes	yes	-
Cortex XDR	8.3.0.49039	yes	yes	-
Panda Security, S.L.				
Advanced EPDR	8.0.22.10	yes	yes	-
Advanced EPDR	8.00.22.0014	yes	yes	-
Advanced EPDR	8.00.22.0022	yes	yes	-
Cytomic EPDR	8.0.17	yes	yes	-
Panda Adaptive Defense 360	1.0.0.0	yes	yes	-
Panda Adaptive Defense 360	7.70.0	yes	yes	-
Panda Adaptive Defense 360	8.0.2	yes	yes	-
Panda Adaptive Defense 360	8.0.10	yes	yes	-

Panda Adaptive Defense 360	7.70.2	yes	yes	-
Panda Adaptive Defense 360	8.0.16	yes	yes	-
Panda Adaptive Defense 360	8.0.17	yes	yes	-
Panda Adaptive Defense 360	8.0.19	yes	yes	-
Panda Adaptive Defense 360	11.55.00	yes	yes	-
Panda Antivirus Pro	1.0.0.0	yes	-	-
Panda Antivirus Pro	15.01.00.0006	yes	-	-
Panda Antivirus Pro	16.00.01.0000	yes	-	-
Panda Antivirus Pro	17.00.01.0000	yes	-	-
Panda Cloud Office Protection	7.10.00.000	yes	-	-
Panda Dome	1.0.0.0	yes	yes	yes
Panda Dome	18.06.00.0000	yes	yes	yes
Panda Dome	20.01.00.0000	yes	yes	yes
Panda Dome	21.00.00.0000	yes	yes	yes
Panda Dome	21.01.00.0000	yes	yes	yes
Panda Dome	22.00.01.0000	yes	yes	yes
Panda Dome	22.01.01.0000	yes	yes	yes
Panda Dome	22.02.00.0000	yes	yes	yes
Panda Dome	22.02.01.0000	yes	yes	yes
Panda Endpoint Protection	1.0.0.0	yes	yes	-
Panda Endpoint Protection	5.0	yes	yes	-
Panda Endpoint Protection	6.0	yes	yes	-
Panda Endpoint Protection	7.0	yes	yes	-
Panda Endpoint Protection	7.50.3	yes	yes	-
Panda Endpoint Protection	7.60.0	yes	yes	-
Panda Endpoint Protection	7.70.0	yes	yes	-
Panda Endpoint Protection	8.0.16	yes	yes	-
Panda Endpoint Protection Plus	8.0.16.2	yes	yes	-
Panda Endpoint Protection Plus	8.0.15.30	yes	yes	-
Panda Endpoint Protection Plus	08.00.16	yes	yes	-
Panda Global Protection	15.01.00.0002	yes	-	-
Panda Global Protection	16.00.01.0000	yes	-	-
Panda Global Protection	17.00.01.0000	yes	-	-
Panda Global Protection	5.0	yes	-	-
Panda Global Protection	6.0	yes	-	-
Panda Global Protection	7.0	yes	-	-
Panda Gold Protection	17.00.01.0000	yes	-	-
Panda Internet Security	17.01.00	yes	-	-
Panda Internet Security	16.00.01.0000	yes	-	-
Panda Internet Security	17.00.01.0000	yes	-	-
Panda Internet Security	15.01.00.0006	yes	-	-
Panda Internet Security	10.0	yes	-	-
Panda Internet Security	11.0	yes	-	-

Panda Internet Security	12.0	yes	-	-
Panda Internet Security	13.0	yes	-	-
Panda Internet Security	14.0	yes	-	-
Panda Internet Security	18.0	yes	-	-
Panda Internet Security	19.0	yes	-	-
Panda Internet Security for Netbooks	5.00.00	yes	-	-
Panda Internet Security for Netbooks	17.01.00	yes	-	-
ParetoLogic, Inc.				
XoftSpy AntiVirus Pro	9.1.2	yes	-	-
PeerBlock, LLC				
PeerBlock	1.2	yes	-	-
Privacyware/PWI, Inc.				
Privatefirewall	7.0	yes	-	-
ProgrammerWorld.Net				
NetDefender	1.5.0.0	yes	-	-
Qi An Xin Group				
QI-ANXIN Tianqing	6.6.0.4061	yes	yes	yes
QI-ANXIN Tianqing	10.1.0.2001	yes	-	-
Quick Guard Technologies				
Quick Guard Total Security	1.1.4111.0	yes	-	-
Quick Heal Technologies (P) Ltd.				
Quick Heal AntiVirus	8.0.4.0	yes	-	-
Quick Heal AntiVirus	13.0	yes	-	-
Quick Heal AntiVirus	14.0	yes	-	-
Quick Heal AntiVirus	15.0	yes	-	-
Quick Heal AntiVirus	16.0	yes	-	-
Quick Heal AntiVirus	17.00	yes	-	-
Quick Heal AntiVirus	19.00	yes	-	-
Quick Heal AntiVirus	23.00	yes	-	-
Quick Heal AntiVirus	24.00	yes	-	-
Quick Heal AntiVirus Server Edition	15.00 (8.0.0.1)	yes	yes	-
Quick Heal AntiVirus Server Edition	12.0	yes	yes	-
Quick Heal AntiVirus Server Edition	13.0	yes	yes	-
Quick Heal AntiVirus Server Edition	14.0	yes	yes	-
Quick Heal AntiVirus Server Edition	15.0	yes	yes	-
Quick Heal AntiVirus Server Edition	19.00	yes	yes	-
Quick Heal Endpoint Security	14.00	yes	-	-
Quick Heal Endpoint Security	15.00	yes	-	-
Quick Heal Firewall Pro	3.0.2998.10908	yes	-	-
Quick Heal Internet Security	8.0.4.0	yes	yes	-
Quick Heal Internet Security	13.0	yes	yes	-
Quick Heal Internet Security	14.0	yes	yes	-
Quick Heal Internet Security	15.0	yes	yes	-

Quick Heal Internet Security	16.0	yes	yes	-
Quick Heal Internet Security	17.00	yes	yes	-
Quick Heal Internet Security	19.00	yes	yes	-
Quick Heal Internet Security	22.00	yes	yes	-
Quick Heal Internet Security	23.00	yes	yes	-
Quick Heal Internet Security	24.00	yes	yes	-
Quick Heal Internet Security Essentials	15.00	yes	-	-
Quick Heal Total Security	8.0.4.0	yes	yes	-
Quick Heal Total Security	13.0	yes	yes	-
Quick Heal Total Security	14.0	yes	yes	-
Quick Heal Total Security	15.0	yes	yes	-
Quick Heal Total Security	16.0	yes	yes	-
Quick Heal Total Security	17.00	yes	yes	-
Quick Heal Total Security	18.00	yes	yes	-
Quick Heal Total Security	19.00	yes	yes	-
Quick Heal Total Security	22.00	yes	yes	-
Quick Heal Total Security	23.00	yes	yes	-
Seqrite Endpoint Security	15.00	yes	-	-
Seqrite Endpoint Security	16.00	yes	-	-
Seqrite Endpoint Security	17.00	yes	-	-
Seqrite Endpoint Security	18.00	yes	-	-
Seqrite Endpoint Security	0.0	yes	-	-
Roboscan Inc				
Roboscan Internet Security Free	2.5.0.21	yes	-	yes
Roboscan Internet Security Pro	2.5.0.21	yes	-	yes
Rogers				
Rogers Online Protection Premium	16.34.0.1909102240	yes	yes	-
Rogers Online Protection Premium	19.5.0.284	yes	yes	-
SECURA WEB DATA LABS PVT LTD				
SECURA WEB TOTAL SECURITY	3.0.2377.0	yes	yes	-
SGA SOLUTIONS				
VirusChaser	9.0.16187.1004	yes	-	-
SOURCENEXT CORPORATION				
ZERO ã, 'ãf%ãf*ãf%ã,»ã,ãf%ãf*ãf%ã,£	21.0.23.1095114724	yes	-	-
ZERO ã, 'ãf%ãf*ãf%ã,»ã,ãf%ãf*ãf%ã,£	18.0	yes	-	-
ZERO ã, 'ãf%ãf*ãf%ã,»ã,ãf%ãf*ãf%ã,£	19.0	yes	-	-
ZERO ã, 'ãf%ãf*ãf%ã,»ã,ãf%ãf*ãf%ã,£	20.0	yes	-	-
Scandium Security Inc.				
UnThreat AntiVirus	6.2.37.323	yes	-	-
SecuraShield India Pvt. Ltd.				
SecuraShield Total Security Cloud Premium	10.6.0.4	yes	-	-
SecureMix LLC				
GlassWire	1.2.100.0	yes	-	-
Security Software Limited				

Preventon Firewall	1.0.26	yes	-	-
SentinelOne				
Sentinel Agent	1.8.4.3620	yes	yes	-
Sentinel Agent	2.0.0.6077	yes	yes	-
Sentinel Agent	2.1.0.5531	yes	yes	-
Sentinel Agent	2.6.4.5961	yes	yes	-
Sentinel Agent	2.7.2.6493	yes	yes	-
Sentinel Agent	2.8.2.6745	yes	yes	-
Sentinel Agent	3.0.2.35	yes	yes	-
Sentinel Agent	2.9.3.46	yes	yes	-
Sentinel Agent	3.1.5.63	yes	yes	-
Sentinel Agent	3.2.2.50	yes	yes	-
Sentinel Agent	3.3.3.29	yes	yes	-
Sentinel Agent	3.4.3.48	yes	yes	-
Sentinel Agent	3.5.2.30	yes	yes	-
Sentinel Agent	3.4.4.51	yes	yes	-
Sentinel Agent	3.6.6.104	yes	yes	-
Sentinel Agent	3.7.1.14	yes	yes	-
Sentinel Agent	3.5.4.42	yes	yes	-
Sentinel Agent	3.7.2.45	yes	yes	-
Sentinel Agent	4.0.3.53	yes	yes	-
Sentinel Agent	3.7.3.53	yes	yes	-
Sentinel Agent	4.0.5.96	yes	yes	-
Sentinel Agent	4.1.4.82	yes	yes	-
Sentinel Agent	4.2.1.70	yes	yes	-
Sentinel Agent	4.0.96	yes	yes	-
Sentinel Agent	4.2.2.109	yes	yes	-
Sentinel Agent	4.2.3.6	yes	yes	-
Sentinel Agent	4.3.2.86	yes	yes	-
Sentinel Agent	4.4.1.83	yes	yes	-
Sentinel Agent	4.2.5.168	yes	yes	-
Sentinel Agent	4.2.4.154	yes	yes	-
Sentinel Agent	4.4.2.143	yes	yes	-
Sentinel Agent	4.4.3.149	yes	yes	-
Sentinel Agent	4.5.1.94	yes	yes	-
Sentinel Agent	4.5.2.136	yes	yes	-
Sentinel Agent	4.6.1.94	yes	yes	-
Sentinel Agent	4.6.2.144	yes	yes	-
Sentinel Agent	4.7.1.53	yes	yes	-
Sentinel Agent	4.7.2.233	yes	yes	-
Sentinel Agent	5.0.1.136	yes	yes	-
Sentinel Agent	21.5.2.194	yes	yes	-
Sentinel Agent	21.6.1.121	yes	yes	-

Sentinel Agent	4.6.304	yes	yes	-
Sentinel Agent	4.6.14.304	yes	yes	-
Sentinel Agent	21.6.2.272	yes	yes	-
Sentinel Agent	21.7.1.240	yes	yes	-
Sentinel Agent	21.7.2.1038	yes	yes	-
Sentinel Agent	21.7.4.1043	yes	yes	-
Sentinel Agent	21.7.5.1080	yes	yes	-
Sentinel Agent	22.1.1.77	yes	yes	-
Sentinel Agent	22.1.2.210	yes	yes	-
Sentinel Agent	22.1.2.217	yes	yes	-
Sentinel Agent	22.1.4.10010	yes	yes	-
Sentinel Agent	22.2.1.129	yes	yes	-
Sentinel Agent	22.2.2.394	yes	yes	-
Sentinel Agent	22.1.10010	yes	yes	-
Sentinel Agent	22.2.3.402	yes	yes	-
Sentinel Agent	22.2.4.558	yes	yes	-
Sentinel Agent	22.3.1.185	yes	yes	-
Sentinel Agent	22.3.2.373	yes	yes	-
Sentinel Agent	22.3.2.373	yes	yes	-
Sentinel Agent	22.3.4.612	yes	yes	-
Sentinel Agent	23.1.1.140	yes	yes	-
Sentinel Agent	23.1.2.400	yes	yes	-
Sentinel Agent	23.1.3.647	yes	yes	-
Sentinel Agent	23.1.4.650	yes	yes	-
Sentinel Agent	23.2.1.103	yes	yes	-
Sentinel Agent	23.2.2.357	yes	yes	-
Sentinel Agent	23.2.3.358	yes	yes	-
Sentinel Agent	23.3.1.114	yes	yes	-
Sentinel Agent	23.3.2.235	yes	yes	-
Sentinel Agent	23.4.1.149	yes	yes	-
Sentinel Agent	23.3.3.264	yes	yes	-
Smart Heal				
Smart Heal Total Security	10.0.0.4	yes	-	-
Soft4Ever				
Look 'n' Stop Firewall	2.07	yes	-	-
SoftSphere Technologies				
DefenseWall	3.2.5.0	yes	yes	yes
Sophos Limited				
Sophos Endpoint Agent	2.0.367.0	yes	-	-
Sophos Endpoint Agent	2.7.8	yes	-	-
Sophos Endpoint Agent	2.8.6	yes	-	-
Sophos Endpoint Agent	2.10.7	yes	-	-
Sophos Endpoint Agent	2.15.4	yes	-	-

Sophos Endpoint Agent	2.18.2	yes	-	-
Sophos Endpoint Agent	2.19.4	yes	-	-
Sophos Endpoint Agent	2.19.5	yes	-	-
Sophos Endpoint Agent	2.19.6	yes	-	-
Sophos Endpoint Agent	2.20.6	yes	-	-
Sophos Endpoint Agent	2.20.11	yes	-	-
Sophos Endpoint Agent	2.20.13	yes	-	-
Sophos Endpoint Agent	2022.1.0.78	yes	-	-
Sophos Endpoint Agent	2022.2.1.9	yes	-	-
Sophos Endpoint Agent	2022.2.2.1	yes	-	-
Sophos Endpoint Agent	2022.3.0.56	yes	-	-
Sophos Endpoint Agent	2022.4.0.4	yes	-	-
Sophos Endpoint Agent	2022.4.1.1	yes	-	-
Sophos Endpoint Agent	2022.4.2.1	yes	-	-
Sophos Endpoint Agent	2022.4.3.1	yes	-	-
Sophos Endpoint Agent	2023.1.2.3	yes	-	-
Sophos Endpoint Agent	2023.1.3.5	yes	-	-
Sophos Endpoint Agent	2023.1.3.6	yes	-	-
Sophos Endpoint Agent	2023.2.1.6	yes	-	-
Sophos Endpoint Agent	2023.2.2.1	yes	-	-
Sophos Endpoint Security and Control	9.7.2	yes	-	yes
Sophos Endpoint Security and Control	10.3.11	yes	-	yes
Sophos Endpoint Security and Control	10.6.2	yes	-	yes
Sophos Endpoint Security and Control	10.6.3	yes	-	yes
Sophos Endpoint Security and Control	11.5.4	yes	-	yes
Sophos Endpoint Security and Control	11.5.5	yes	-	yes
Sophos Endpoint Security and Control	1.4.1 Cloud Server	yes	-	yes
Sophos Endpoint Security and Control	10.7.2	yes	-	yes
Sophos Endpoint Security and Control	10.8.2	yes	-	yes
Sophos Endpoint Security and Control	10.8.2	yes	-	yes
Sophos Endpoint Security and Control	10.8.14	yes	-	yes
Sphinx Software				
Windows Firewall Control	6.5.77.47	yes	-	-
Stormshield				
Stormshield Endpoint Security Agent	7.2.27.4	yes	-	-
Sunrise Antivirus				
Sunrise Total Security	7.0	yes	-	-
Sunrise Total Security	7.7.1	yes	-	-
Swiss security laboratory.				
SWITZ Antivirus	1.1.3545.0	yes	yes	-
Symantec Corporation				
Norton 360	21.0.2.1	yes	yes	yes
Norton 360	20.0	yes	yes	yes

Norton 360	6.0	yes	yes	yes
Norton 360	22.0	yes	yes	yes
Norton 360	22.9.0.71	yes	yes	yes
Norton 360	22.12.0.104	yes	yes	yes
Norton 360	22.14.2.13	yes	yes	yes
Norton 360	22.14.0.54	yes	yes	yes
Norton 360	22.20.4.57	yes	yes	yes
Norton 360	22.20.5.39	yes	yes	yes
Norton 360	22.21.10.40	yes	yes	yes
Norton 360	22.22.3.9	yes	yes	yes
Norton 360	22.22.4.11	yes	yes	yes
Norton 360	22.22.6.10	yes	yes	yes
Norton 360	22.22.7.14	yes	yes	yes
Norton 360	22.22.9.11	yes	yes	yes
Norton 360	22.23.3.8	yes	yes	yes
Norton 360	22.23.4.5	yes	yes	yes
Norton 360	22.23.5.106	yes	yes	yes
Norton 360	22.23.6.5	yes	yes	yes
Norton 360	22.23.8.4	yes	yes	yes
Norton 360	22.23.9.9	yes	yes	yes
Norton 360	22.23.10.10	yes	yes	yes
Norton 360	22.24.1.6	yes	yes	yes
Norton 360	22.24.2.6	yes	yes	yes
Norton AntiVirus	21.1.0.18	yes	yes	-
Norton AntiVirus	20.0	yes	yes	-
Norton AntiVirus	19.0	yes	yes	-
Norton AntiVirus	22.5	yes	yes	-
Norton AntiVirus	22.0	yes	yes	-
Norton AntiVirus	21.6	yes	yes	-
Norton AntiVirus	22.12.0.104	yes	yes	-
Norton AntiVirus	22.12.1.14	yes	yes	-
Norton AntiVirus	22.14.0.54	yes	yes	-
Norton AntiVirus	22.19.8.65	yes	yes	-
Norton AntiVirus	22.20.2.57	yes	yes	-
Norton AntiVirus	22.22.4.11	yes	yes	-
Norton AntiVirus	22.20.5.39	yes	yes	-
Norton AntiVirus	22.22.6.10	yes	yes	-
Norton AntiVirus	22.22.7.14	yes	yes	-
Norton AntiVirus	22.22.9.11	yes	yes	-
Norton AntiVirus	22.22.11.12	yes	yes	-
Norton AntiVirus	22.23.1.21	yes	yes	-
Norton AntiVirus	22.23.3.8	yes	yes	-
Norton AntiVirus	22.23.4.5	yes	yes	-

Norton AntiVirus	22.23.4.6	yes	yes	-
Norton AntiVirus	22.23.5.106	yes	yes	-
Norton AntiVirus	22.23.6.5	yes	yes	-
Norton AntiVirus	22.23.8.4	yes	yes	-
Norton AntiVirus	22.23.9.9	yes	yes	-
Norton AntiVirus	22.23.10.10	yes	yes	-
Norton AntiVirus	22.24.1.6	yes	yes	-
Norton AntiVirus	22.24.2.6	yes	yes	-
Norton Internet Security	21.0.0.100	yes	yes	yes
Norton Internet Security	19.0	yes	yes	yes
Norton Internet Security	20.0	yes	yes	yes
Norton Internet Security	22.5	yes	yes	yes
Norton Internet Security	22.0	yes	yes	yes
Norton Internet Security	6.0	yes	yes	yes
Norton Internet Security	7.0	yes	yes	yes
Norton Internet Security	8.0	yes	yes	yes
Norton Internet Security	12.0	yes	yes	yes
Norton Internet Security	22.8	yes	yes	yes
Norton Internet Security	22.9.1.12	yes	yes	yes
Norton Internet Security	22.12.0.104	yes	yes	yes
Norton Internet Security	22.20.5.39	yes	yes	yes
Norton Internet Security	22.21.2.50	yes	yes	yes
Norton Internet Security	10.0.19041.1	yes	yes	yes
Norton Internet Security	22.11.0.41	yes	yes	yes
Norton Internet Security	22.22.9.11	yes	yes	yes
Norton Internet Security	22.22.11.12	yes	yes	yes
Norton Internet Security	22.23.1.21	yes	yes	yes
Norton Internet Security	22.23.3.8	yes	yes	yes
Norton Internet Security	22.23.4.5	yes	yes	yes
Norton Internet Security	22.23.4.6	yes	yes	yes
Norton Internet Security	22.23.5.106	yes	yes	yes
Norton Internet Security	22.23.6.5	yes	yes	yes
Norton Internet Security	22.23.8.4	yes	yes	yes
Norton Internet Security	22.23.9.9	yes	yes	yes
Norton Internet Security	22.23.10.10	yes	yes	yes
Norton Internet Security	22.24.1.6	yes	yes	yes
Norton Internet Security	22.24.2.6	yes	yes	yes
Norton Security	22.0.0.67	yes	yes	yes
Norton Security	22.9.1.12	yes	yes	yes
Norton Security	22.9.0.71	yes	yes	yes
Norton Security	22.9.3.13	yes	yes	yes
Norton Security	22.9.4.8	yes	yes	yes
Norton Security	22.10.0.85	yes	yes	yes

Norton Security	22.12.0.104	yes	yes	yes
Norton Security	22.14.2.13	yes	yes	yes
Norton Security	22.14.0.54	yes	yes	yes
Norton Security	22.20.2.57	yes	yes	yes
Norton Security	22.22.4.11	yes	yes	yes
Norton Security	22.22.7.14	yes	yes	yes
Norton Security	22.22.8.15	yes	yes	yes
Norton Security	22.22.11.12	yes	yes	yes
Norton Security	22.23.1.21	yes	yes	yes
Norton Security	22.23.3.8	yes	yes	yes
Norton Security	22.23.4.5	yes	yes	yes
Norton Security	22.23.5.106	yes	yes	yes
Norton Security	22.23.6.5	yes	yes	yes
Norton Security	22.23.8.4	yes	yes	yes
Norton Security	22.23.9.9	yes	yes	yes
Norton Security	22.23.10.10	yes	yes	yes
Norton Security	22.24.1.6	yes	yes	yes
Norton Security	22.24.2.6	yes	yes	yes
Norton Security Suite	22.7.0.76	yes	-	-
Norton Security Suite	22.10.0.85	yes	-	-
Norton Security Suite	22.8.0.50	yes	-	-
Norton Security Suite	22.9.3.13	yes	-	-
Norton Security Suite	22.10.1.10	yes	-	-
Norton Security Suite	22.12	yes	-	-
Norton Security Suite	22.11	yes	-	-
Norton Security Suite	22.8	yes	-	-
Norton Security with Backup	22.0.0.110	yes	yes	yes
Norton Security with Backup	22.9.1.12	yes	yes	yes
Norton Security with Backup	22.12.0.104	yes	yes	yes
Norton Security with Backup	22.8.1.14	yes	yes	yes
Norton Security with Backup	22.14.0.54	yes	yes	yes
Norton Security with Backup	22.14.2.13	yes	yes	yes
Norton Security with Backup	22.15.0.88	yes	yes	yes
Norton Security with Backup	22.16.2.22	yes	yes	yes
Symantec Endpoint Protection	12.1.671.4971	yes	yes	yes
Symantec Endpoint Protection	12.1.1	yes	yes	yes
Symantec Endpoint Protection	12.1.2	yes	yes	yes
Symantec Endpoint Protection	12.1.3.0	yes	yes	yes
Symantec Endpoint Protection	12.1.4.0	yes	yes	yes
Symantec Endpoint Protection	12.1.5337.5000	yes	yes	yes
Symantec Endpoint Protection	12.1.7004.6500	yes	yes	yes
Symantec Endpoint Protection	11.0	yes	yes	yes
Symantec Endpoint Protection	14.0.1904.0000	yes	yes	yes

Symantec Endpoint Protection	14.0.2332.0100	yes	yes	yes
Symantec Endpoint Protection	14.0.3752.1000	yes	yes	yes
Symantec Endpoint Protection	14.0.3929.1200	yes	yes	yes
Symantec Endpoint Protection	14.2.760.0000	yes	yes	yes
Symantec Endpoint Protection	14.2.1031.0100	yes	yes	yes
Symantec Endpoint Protection	14.2.5323.2000	yes	yes	yes
Symantec Endpoint Protection	14.3.558.0000	yes	yes	yes
Symantec Endpoint Protection	14.3.1148.0100	yes	yes	yes
Symantec Endpoint Protection	14.3.1169.0100	yes	yes	yes
Symantec Endpoint Protection	14.3.3384.1000	yes	yes	yes
Symantec Endpoint Protection	14.3.3385.1000	yes	yes	yes
Symantec Endpoint Protection	14.3.3580.1100	yes	yes	yes
Symantec Endpoint Protection	14.3.4615.2000	yes	yes	yes
Symantec Endpoint Protection	14.3.5413.3000	yes	yes	yes
Symantec Endpoint Protection	14.3.7388.4000	yes	yes	yes
Symantec Endpoint Protection	14.3.7393.4000	yes	yes	yes
Symantec Endpoint Protection	14.3.8259.5000	yes	yes	yes
Symantec Endpoint Protection	14.3.7401.4000	yes	yes	yes
Symantec Endpoint Protection	14.3.8268.5000	yes	yes	yes
Symantec Endpoint Protection	12.1.7061.6600	yes	yes	yes
Symantec Endpoint Protection	14.3.9203.6000	yes	yes	yes
Symantec Endpoint Protection	14.3.9681.7000	yes	yes	yes
Symantec Endpoint Protection	14.3.10148.8000	yes	yes	yes
Symantec Endpoint Protection Cloud	22.8.1.14	yes	yes	-
Symantec Endpoint Protection Cloud	22.9.1.12	yes	yes	-
Symantec Endpoint Protection Cloud	22.9.3.13	yes	yes	-
Symantec Endpoint Protection Cloud	22.10.0.85	yes	yes	-
Symantec Endpoint Protection Cloud	22.10.1.10	yes	yes	-
Symantec Endpoint Protection Cloud	22.11.2.7	yes	yes	-
Symantec Endpoint Protection Cloud	22.11.0.41	yes	yes	-
Symantec Endpoint Protection Cloud	22.17.0.183	yes	yes	-
Symantec Endpoint Protection Cloud	22.20.2.57	yes	yes	-
Symantec Hosted Endpoint Protection	5.1	yes	yes	yes
Symantec Hosted Endpoint Protection	2.03.62.2582	yes	yes	yes
Symantec Hosted Endpoint Protection	3.00.00.2701	yes	yes	yes

TEHTRIS

TEHTRIS EPP	7.4.3.146-#7dd2d362	yes	-	-
TEHTRIS EPP	7.5.2.186	yes	-	-

TELUS

TELUS security services	16.34.0.1909102240	yes	-	yes
TELUS security services	16.0	yes	-	yes
TELUS security services	7.0	yes	-	yes
TELUS security services	8.0	yes	-	yes

TELUS security services	9.0	yes	-	yes
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TG Soft S.a.s.

VirIT eXplorer PRO	7.2.0.1	yes	-	-
VirIT eXplorer PRO	8.0.41	yes	-	-
VirIT eXplorer PRO	8.1.31	yes	-	-
VirIT eXplorer PRO	9.1.85	yes	-	-
VirIT eXplorer PRO	9.4.86	yes	-	-
VirIT eXplorer PRO	9.5.171	yes	-	-

Tech Guard Technologies

Tech Guard Internet Security	1.1.3909.0	yes	yes	-
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Telefônica S.A.

Telefonica Vivo Seguranca Online Pacote Internet Fixa	12.8.0.0	yes	-	-
Telefonica Vivo Seguranca Online Pacote Internet Fixa	11.6.0.0	yes	-	-
Vivo Segurança Online	1.0.0.0	yes	-	-
Vivo Segurança Online	1.0.0.0	yes	-	-
Vivo Segurança Online	9.13	yes	-	-
Vivo Segurança Online	1.0.0.0	yes	-	-

Thirtyseven4

Thirtyseven4 AntiVirus	16.00	yes	-	-
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ThreatTrack Security, Inc.

VIPRE Advanced Security	10.1.4.33	yes	-	yes
VIPRE Advanced Security	11.0.3.20	yes	-	yes
VIPRE Advanced Security	11.0.6.22	yes	-	yes
VIPRE Advanced Security	12.0.1.151	yes	-	yes
VIPRE Advanced Security	12.0.1.203	yes	-	yes
VIPRE Advanced Security	12.0.1.214	yes	-	yes
VIPRE Business Premium Agent	9.3.5978	yes	yes	-
VIPRE Business Premium Agent	9.3.6030	yes	yes	-
VIPRE Business Premium Agent	9.5.6154	yes	yes	-
VIPRE Business Premium Agent	9.6.6191	yes	yes	-
VIPRE Business Premium Agent	10.1.7361	yes	yes	-
VIPRE Business Premium Agent	10.1.7361	yes	yes	-
VIPRE Endpoint Security Agent	9.3.5978	yes	yes	-
VIPRE Endpoint Security Agent	9.3.6030	yes	yes	-
VIPRE Endpoint Security Agent	9.5.6154	yes	yes	-
VIPRE Endpoint Security Agent	9.6.6190	yes	yes	-
VIPRE Endpoint Security Agent	10.0.6290	yes	yes	-
VIPRE Endpoint Security Agent	10.0.7237	yes	yes	-
VIPRE Endpoint Security Agent	10.1.7342	yes	yes	-
VIPRE Endpoint Security Agent	11.0.7624	yes	yes	-
VIPRE Endpoint Security Agent	12.0.7864	yes	yes	-
VIPRE Endpoint Security Agent	12.2.8078	yes	yes	-
VIPRE Endpoint Security Agent	12.3.8147	yes	yes	-

VIPRE Endpoint Security Agent	12.3.8146	yes	yes	-
VIPRE Endpoint Security Agent	12.3.8159	yes	yes	-
VIPRE Endpoint Security Agent	13.0.8334	yes	yes	-
VIPRE Endpoint Security Agent	13.0.8352	yes	yes	-
VIPRE Endpoint Security Agent	12.3.8167	yes	yes	-
VIPRE Endpoint Security Agent	13.1.8510	yes	yes	-
VIPRE Internet Security	8.0.2.30	yes	-	-
VIPRE Internet Security	7.0.6.2	yes	-	-
VIPRE Internet Security	9.0.0.64	yes	-	-
VIPRE Internet Security	10.1.4.33	yes	-	-
VIPRE Internet Security	9.3.4.3	yes	-	-
Tiny Software Inc.				
Tiny Firewall	6.5.92	yes	-	-
Tiny Firewall	5.0	yes	-	-
Total Defense, Inc.				
Total Defense Internet Security Suite	9.0.0.134	yes	-	-
Total Defense Internet Security Suite	8.0	yes	-	-
Trend Micro, Inc.				
Cyber Eye Security Agent	14.0	yes	yes	-
Cyber Eye Security Agent	14.0.10349	yes	yes	-
Trend Micro Apex One Security Agent	13.95	yes	yes	-
Trend Micro Apex One Security Agent	14.0	yes	yes	-
Trend Micro Apex One Security Agent	14.0.2012	yes	yes	-
Trend Micro Apex One Security Agent	14.0.8358	yes	yes	-
Trend Micro Apex One Security Agent	14.0.8417	yes	yes	-
Trend Micro Apex One Security Agent	14.0.10092	yes	yes	-
Trend Micro Apex One Security Agent	14.0.4026	yes	yes	-
Trend Micro Deep Security Agent	8.0.0.1142	yes	-	-
Trend Micro Deep Security Agent	9.5.3.2754	yes	-	-
Trend Micro Deep Security Agent	9.0.5001	yes	-	-
Trend Micro Deep Security Agent	12.0.360	yes	-	-
Trend Micro Deep Security Agent	20.0.877	yes	-	-
Trend Micro OfficeScan Client	10.5	yes	yes	-
Trend Micro OfficeScan Client	10.6	yes	yes	-
Trend Micro OfficeScan Client	11.0.1028	yes	yes	-
Trend Micro OfficeScan Client	12.0.1222	yes	yes	-
Trend Micro OfficeScan Client	12.0.1352	yes	yes	-
Trend Micro OfficeScan Client	12.0.1315	yes	yes	-
Trend Micro OfficeScan Client	11.0	yes	yes	-
Trend Micro OfficeScan Client	10.6.3205	yes	yes	-
Trend Micro OfficeScan Client	13.95	yes	yes	-
Trend Micro OfficeScan Client	12.0.5383	yes	yes	-
Trend Micro OfficeScan Client	12.0	yes	yes	-

Trend Micro OfficeScan Client	11.0.4150	yes	yes	-
Trend Micro Worry-Free Business Security Agent	18.00	yes	yes	-
Trend Micro Worry-Free Business Security Agent	19.1	yes	yes	-
Trend Micro Worry-Free Business Security Agent	5.9.1067	yes	yes	-
Trend Micro Worry-Free Business Security Agent	6.0.1175	yes	yes	-
Trend Micro Worry-Free Business Security Agent	6.0.1182	yes	yes	-
Trend Micro Worry-Free Business Security Agent	19.5	yes	yes	-
Trend Micro Worry-Free Business Security Agent	6.2.1150	yes	yes	-
Trend Micro Worry-Free Business Security Agent	20.0	yes	yes	-
Trend Micro Worry-Free Business Security Agent	6.5.1279	yes	yes	-
TrustPort, a.s.				
TrustPort Internet Security	14.0.2.5251	yes	-	-
TrustPort Internet Security	11.0	yes	-	-
TrustPort Internet Security	12.0	yes	-	-
TrustPort Internet Security	13.0	yes	-	-
TrustPort Total Protection	14.0.2.5250	yes	yes	-
TrustPort Total Protection	11.0	yes	yes	-
TrustPort Total Protection	12.0	yes	yes	-
TrustPort Total Protection	13.0	yes	yes	-
TrustPort Total Protection	15.0.1.5424	yes	yes	-
TrustPort Total Protection	3.0	yes	yes	-
TrustPort Total Protection	4.0	yes	yes	-
TrustPort Total Protection	17.0.6.7106	yes	yes	-
WatchGuard Technologies Inc				
WatchGuard Advanced EPDR	8.00.22.0012	yes	-	-
WatchGuard Advanced EPDR	8.00.22.0022	yes	-	-
WatchGuard EPDR	8.0.18.1	yes	-	-
WatchGuard EPP	8.0.22.10	yes	-	-
Webroot Software, Inc.				
Webroot SecureAnywhere	9.0.0.64	yes	yes	-
Webroot SecureAnywhere	9.0.8.66	yes	yes	-
Webroot SecureAnywhere	9.0.15.40	yes	yes	-
Webroot SecureAnywhere	9.0.17.28	yes	yes	-
Webroot SecureAnywhere	9.0.20.31	yes	yes	-
Webroot SecureAnywhere	9.0.31.84	yes	yes	-
Webroot SecureAnywhere	9.0.31.86	yes	yes	-
Webroot SecureAnywhere	9.0.32.58	yes	yes	-
Webroot SecureAnywhere	9.0.33.35	yes	yes	-
Webroot SecureAnywhere	9.0.35.12	yes	yes	-
Webroot SecureAnywhere	9.0.35.17	yes	yes	-
Webroot SecureAnywhere Complete	8.0.4.131	yes	yes	-
Webroot SecureAnywhere Complete	9.0	yes	yes	-
Webroot SecureAnywhere Complete	9.0.14.58	yes	yes	-

Webroot SecureAnywhere Complete	9.0.31.84	yes	yes	-
Webroot SecureAnywhere Complete	9.0.32.58	yes	yes	-
Webroot SecureAnywhere Complete	9.0.33.35	yes	yes	-
Webroot SecureAnywhere Complete	9.0.34.54	yes	yes	-
WithSecure Corporation				
F-Secure Client Security	4.11.4.2	yes	yes	-
F-Secure Client Security	3.5.7	yes	yes	-
F-Secure Client Security	15.30	yes	yes	-
F-Secure Server Security	7.16.8	yes	yes	-
F-Secure Server Security	15.30	yes	yes	-
WithSecure Client Security	8.4.34	yes	yes	-
WithSecure Client Security	16.0.8376.0	yes	yes	-
WithSecure Client Security Premium	8.4.34	yes	yes	-
WithSecure Client Security Premium	16.0.8376.0	yes	yes	-
WithSecure Elements EPP for Servers	3.11.36	yes	-	-
WithSecure Elements EPP for Servers	23.3	yes	-	-
WithSecure Elements EPP for Servers	24.2	yes	-	-
WithSecure Elements EPP for Servers Premium	3.11.36	yes	-	-
WithSecure Elements EPP for Servers Premium	23.3	yes	-	-
WithSecure Elements EPP for Servers Premium	24.2	yes	-	-
WithSecure Server Security	8.4.34	yes	yes	-
WithSecure Server Security	16.0.8251.0	yes	yes	-
WithSecure Server Security Premium	8.4.34	yes	yes	-
WithSecure Server Security Premium	16.0.8251.0	yes	yes	-
adaware				
adaware antivirus	12.0.636.11167	yes	-	-
adaware antivirus	12.7.1055.0	yes	-	-
eEye Digital Security				
eEye Digital Security Blink Personal	5.0.1.3060	yes	-	-
eEye Digital Security Blink Personal	2.0	yes	-	-
eEye Digital Security Blink Personal	3.0	yes	-	-
eEye Digital Security Blink Personal	4.0	yes	-	-
eEye Digital Security Blink Professional	6.0.1.3259	yes	-	-
eEye Digital Security Blink Professional	5.0	yes	-	-
nProtect, Inc.				
nProtect Anti-Virus/Spyware	3.0	yes	-	-

Cisco AnyConnect HostScan Antimalware Compliance Module v4.3.3509.0 for macOS

The AM/FW products listed in the support charts reflect what version was supported at the time the support chart was posted. Because OPSWAT must verify the latest version of the OPSWAT library on their own schedule, Cisco cannot accurately reflect the specific third-party AM/FW product release numbers until the action is completed by OPSWAT and published into the OPSWAT library. If a newer

third-party AM/FW version is not listed in the support charts, Secure Firewall Posture/OPSWAT will most likely still detect it as a supported AM/FW product. If a detection related issue (or other unexpected behavior) exists with the latest third-party AM/FW product version, contact Cisco TAC to address the issue.

Product Name	Product Version	GetDefintionDate	Live_Update	GETRTP	EnableRTP
360.CN					
360 Skylar	6.4.0	yes	-	yes	-
360 Skylar	0.0	yes	-	yes	-
360 Total Security	1.2.6	-	-	-	-
360 Total Security	1.2.6.1003	-	-	-	-
AVAST Software a.s.					
Avast Business Antivirus	13.9	yes	yes	yes	-
Avast Business Antivirus	13.11	yes	yes	yes	-
Avast Business Antivirus	13.12	yes	yes	yes	-
Avast Business Antivirus	14.5	yes	yes	yes	-
Avast Business Antivirus	14.10	yes	yes	yes	-
Avast Mac Security	10.14	yes	yes	yes	-
Avast Mac Security	7.0	yes	yes	yes	-
Avast Mac Security	11.0	yes	yes	yes	-
Avast Mac Security	12.2	yes	yes	yes	-
Avast Mac Security	13.4	yes	yes	yes	-
Avast Mac Security	13.9	yes	yes	yes	-
Avast Mac Security	13.12	yes	yes	yes	-
Avast Mac Security	14.0	yes	yes	yes	-
Avast Mac Security	14.3	yes	yes	yes	-
Avast Mac Security	14.4	yes	yes	yes	-
Avast Mac Security	14.10	yes	yes	yes	-
Avast Mac Security	15.0	yes	yes	yes	-
Avast Mac Security	15.2	yes	yes	yes	-
Avast Mac Security	15.5	yes	yes	yes	-
Avast Mac Security	15.6.0	yes	yes	yes	-
Avast Mac Security	15.7.3	yes	yes	yes	-
Avast Mac Security	15.7.4	yes	yes	yes	-
Avast Mac Security	15.7.5	yes	yes	yes	-
Avast One	21.0	yes	yes	yes	-
Avast One	21.1	yes	yes	yes	-
Avast One	21.2	yes	yes	yes	-
Avast One	22.1	yes	yes	yes	-
Avast One	22.4	yes	yes	yes	-
Avast One	22.2	yes	yes	yes	-
Avast One	22.5	yes	yes	yes	-
Avast One	22.6	yes	yes	yes	-

Avast One	22.7	yes	yes	yes	-
Avast One	22.9	yes	yes	yes	-
Avast One	22.10	yes	yes	yes	-
Avast One	22.11	yes	yes	yes	-
Avast One	23.1.1	yes	yes	yes	-
Avast One	23.1.0	yes	yes	yes	-
Avast One	23.4.0	yes	yes	yes	-
Avast One	23.7.1	yes	yes	yes	-
Avast One	23.7.2	yes	yes	yes	-
Avast One	23.11.0	yes	yes	yes	-
Avast One	23.11.1	yes	yes	yes	-
AVG Technologies CZ, s.r.o.					
AVG AntiVirus	2015.0.4816	yes	yes	yes	yes
AVG AntiVirus	17.1 (beb837f3cd71)	yes	yes	yes	yes
AVG AntiVirus	18.2 (99c8aa549be2)	yes	yes	yes	yes
AVG AntiVirus	19.0	yes	yes	yes	yes
AVG AntiVirus	19.6(b448a3a498cc)	yes	yes	yes	yes
AVG AntiVirus	19.7(aa7f071abb4e)	yes	yes	yes	yes
AVG AntiVirus	19.8(8344e26963b0)	yes	yes	yes	yes
AVG AntiVirus	19.9(d9e461c0b6ed)	yes	yes	yes	yes
AVG AntiVirus	19.9(2d2e17d91049)	yes	yes	yes	yes
AVG AntiVirus	20.0(ad7c095abbbf)	yes	yes	yes	yes
AVG AntiVirus	20.1(5dd91d6073a4)	yes	yes	yes	yes
AVG AntiVirus	20.1(f3176112fce9)	yes	yes	yes	yes
AVG AntiVirus	20.2(03568c2d4b93)	yes	yes	yes	yes
AVG AntiVirus	20.3(a7338cd6f9b2)	yes	yes	yes	yes
AVG AntiVirus	20.4.0(bdc7b42572a4)	yes	yes	yes	yes
AVG AntiVirus	20.5.1(48898a04d968)	yes	yes	yes	yes
AVG AntiVirus	20.5.2(4caa0be540a8)	yes	yes	yes	yes
Amelia Dybala					
AntiVirus Thor	1.2.2	-	-	-	-
Apple Inc.					
Gatekeeper	10.8	-	-	yes	yes
Gatekeeper	10.10	-	-	yes	yes
Gatekeeper	10.9	-	-	yes	yes
Gatekeeper	10.11	-	-	yes	yes
Gatekeeper	10.12	-	-	yes	yes
Gatekeeper	10.13.6	-	-	yes	yes
Gatekeeper	10.14.2	-	-	yes	yes
Gatekeeper	10.14.3	-	-	yes	yes
Gatekeeper	10.14.4	-	-	yes	yes
Gatekeeper	10.14.5	-	-	yes	yes
Gatekeeper	10.14.6	-	-	yes	yes

Gatekeeper	10.15	-	-	yes	yes
Gatekeeper	10.15.1	-	-	yes	yes
Gatekeeper	10.15.2	-	-	yes	yes
Gatekeeper	10.15.3	-	-	yes	yes
Gatekeeper	10.15.4	-	-	yes	yes
Gatekeeper	10.16	-	-	yes	yes
Gatekeeper	11.0	-	-	yes	yes
Gatekeeper	11.0.1	-	-	yes	yes
Gatekeeper	11.2	-	-	yes	yes
Gatekeeper	11.1	-	-	yes	yes
Gatekeeper	11.3	-	-	yes	yes
Gatekeeper	11.2.2	-	-	yes	yes
Gatekeeper	11.2.3	-	-	yes	yes
Gatekeeper	11.4	-	-	yes	yes
Gatekeeper	12.0	-	-	yes	yes
Gatekeeper	11.5	-	-	yes	yes
Gatekeeper	11.5.1	-	-	yes	yes
Gatekeeper	11.5.2	-	-	yes	yes
Gatekeeper	11.6	-	-	yes	yes
Gatekeeper	12.0.1	-	-	yes	yes
Gatekeeper	11.6.1	-	-	yes	yes
Gatekeeper	12.1	-	-	yes	yes
Gatekeeper	11.6.2	-	-	yes	yes
Gatekeeper	11.6.3	-	-	yes	yes
Gatekeeper	12.2	-	-	yes	yes
Gatekeeper	12.2.1	-	-	yes	yes
Gatekeeper	11.6.4	-	-	yes	yes
Gatekeeper	11.6.5	-	-	yes	yes
Gatekeeper	12.3	-	-	yes	yes
Gatekeeper	12.3.1	-	-	yes	yes
Gatekeeper	12.4	-	-	yes	yes
Gatekeeper	11.6.7	-	-	yes	yes
Gatekeeper	13.0	-	-	yes	yes
Gatekeeper	11.6.8	-	-	yes	yes
Gatekeeper	12.5	-	-	yes	yes
Gatekeeper	12.5.1	-	-	yes	yes
Gatekeeper	11.7.1	-	-	yes	yes
Gatekeeper	12.6.1	-	-	yes	yes
Gatekeeper	13.0.1	-	-	yes	yes
Gatekeeper	11.7.2	-	-	yes	yes
Gatekeeper	12.6.2	-	-	yes	yes
Gatekeeper	13.1	-	-	yes	yes
Gatekeeper	13.2	-	-	yes	yes

Gatekeeper	13.3.1	-	-	yes	yes
Gatekeeper	13.4	-	-	yes	yes
Gatekeeper	14.0	-	-	yes	yes
Gatekeeper	11.7.5	-	-	yes	yes
Gatekeeper	11.7.9	-	-	yes	yes
Gatekeeper	13.5	-	-	yes	yes
Gatekeeper	13.5.1	-	-	yes	yes
Gatekeeper	13.5.2	-	-	yes	yes
Gatekeeper	11.7.10	-	-	yes	yes
Gatekeeper	13.6	-	-	yes	yes
Gatekeeper	12.6.6	-	-	yes	yes
Gatekeeper	12.7	-	-	yes	yes
Gatekeeper	14.1	-	-	yes	yes
Gatekeeper	14.2.1	-	-	yes	yes
Gatekeeper	13.6.1	-	-	yes	yes
Gatekeeper	14.1.1	-	-	yes	yes
Gatekeeper	14.1.2	-	-	yes	yes
Gatekeeper	14.2	-	-	yes	yes
Gatekeeper	13.6.3	-	-	yes	yes
Gatekeeper	13.6.4	-	-	yes	yes
Gatekeeper	14.3.1	-	-	yes	yes
Gatekeeper	14.3	-	-	yes	yes
Gatekeeper	12.7.3	-	-	yes	yes
Gatekeeper	12.7.4	-	-	yes	yes
Gatekeeper	13.6.5	-	-	yes	yes
Gatekeeper	13.6.6	-	-	yes	yes
Xprotect	1.0	yes	-	yes	-
Xprotect	12.0.1	yes	-	yes	-
Xprotect	11.4	yes	-	yes	-
Xprotect	10.12	yes	-	yes	-
Xprotect	12.1	yes	-	yes	-
Xprotect	11.6.2	yes	-	yes	-
Xprotect	11.6.3	yes	-	yes	-
Xprotect	12.2	yes	-	yes	-
Xprotect	12.2.1	yes	-	yes	-
Xprotect	11.6.4	yes	-	yes	-
Xprotect	11.6.5	yes	-	yes	-
Xprotect	12.3	yes	-	yes	-
Xprotect	12.3.1	yes	-	yes	-
Xprotect	12.4	yes	-	yes	-
Xprotect	11.6.7	yes	-	yes	-
Xprotect	13.0	yes	-	yes	-
Xprotect	11.6.8	yes	-	yes	-

Xprotect	12.5	yes	-	yes	-	
Xprotect	2105	yes	-	yes	-	
Xprotect	2161	yes	-	yes	-	
Xprotect	2162	yes	-	yes	-	
Xprotect	2163	yes	-	yes	-	
Xprotect	2165	yes	-	yes	-	
Xprotect	2166	yes	-	yes	-	
Xprotect	2167	yes	-	yes	-	
Xprotect	2168	yes	-	yes	-	
Xprotect	2169	yes	-	yes	-	
Xprotect	2172	yes	-	yes	-	
Xprotect	2171	yes	-	yes	-	
Xprotect	2172	yes	-	yes	-	
Xprotect	2173	yes	-	yes	-	
Xprotect	2174	yes	-	yes	-	
Xprotect	2175	yes	-	yes	-	
Xprotect	2176	yes	-	yes	-	
Xprotect	2177	yes	-	yes	-	
Xprotect	2178	yes	-	yes	-	
Xprotect	2179	yes	-	yes	-	
Xprotect	2181	yes	-	yes	-	
Xprotect	2183	yes	-	yes	-	
Xprotect	2185	yes	-	yes	-	
Xprotect	2186	yes	-	yes	-	
Xprotect	2188	yes	-	yes	-	
Xprotect	2189	yes	-	yes	-	
Xprotect	2190	yes	-	yes	-	
Xprotect	2191	yes	-	yes	-	
Avira GmbH						
Avira Free Antivirus	4.0.1.42	yes	-	yes	yes	
Avira Free Security	1.3.6	-	-	-	-	
Avira Free Security	1.6.0	-	-	-	-	
Avira Free Security	1.8.1	-	-	-	-	
Avira Free Security	1.9.2	-	-	-	-	
Avira Free Security	1.11.1	-	-	-	-	
Avira Free Security	1.14.2	-	-	-	-	
Avira Free Security	1.14.4	-	-	-	-	
Avira Free Security	1.15.5	-	-	-	-	
Avira Free Security	2.0.0	-	-	-	-	
Avira Free Security	2.2.1	-	-	-	-	
Avira Mac Security	1.0.0.61-5	yes	-	yes	yes	
Avira Mac Security	2.0.4.58	yes	-	yes	yes	
Avira Mac Security	3.2.5.5	yes	-	yes	yes	

Avira Mac Security	2.0.3.54	yes	-	yes	yes
Avira Mac Security	1.18.1	-	-	-	-
Bitdefender					
Bitdefender Antivirus for Mac	4.0.0	yes	-	yes	-
Bitdefender Antivirus for Mac	5.2.2	yes	-	yes	-
Bitdefender Antivirus for Mac	5.3.0	yes	-	yes	-
Bitdefender Antivirus for Mac	6.0.0	yes	-	yes	-
Bitdefender Antivirus for Mac	7.0.1	yes	-	yes	-
Bitdefender Antivirus for Mac	8.1.6	yes	-	yes	-
Bitdefender Antivirus for Mac	9.0.0.3	yes	-	yes	-
Bitdefender Antivirus for Mac	9.0.1.8	yes	-	yes	-
Bitdefender Antivirus for Mac	9.0.5.5	yes	-	yes	-
Bitdefender Antivirus for Mac	9.1.0.9	yes	-	yes	-
Bitdefender Antivirus for Mac	9.2.0.12	yes	-	yes	-
Bitdefender Antivirus for Mac	9.3.0.12	yes	-	yes	-
Bitdefender Antivirus for Mac	9.3.1.12	yes	-	yes	-
Bitdefender Antivirus for Mac	9.4.0.8	yes	-	yes	-
Bitdefender Antivirus for Mac	9.4.1.4	yes	-	yes	-
Bitdefender Antivirus for Mac	10.0.0.16	yes	-	yes	-
Bitdefender Endpoint Security for Mac	4.0.0	yes	yes	yes	yes
Bitdefender Endpoint Security for Mac	4.6.0	yes	yes	yes	yes
Bitdefender Endpoint Security for Mac	4.8.41.200041	yes	yes	yes	yes
Bitdefender Endpoint Security for Mac	7.2.4.200013	yes	yes	yes	yes
Bitdefender Endpoint Security for Mac	7.8.16.200026	yes	yes	yes	yes
Bitdefender Endpoint Security for Mac	7.6.14.200022	yes	yes	yes	yes
Bitdefender Endpoint Security for Mac	7.12.24.200022	yes	yes	yes	yes
Bitdefender Endpoint Security for Mac	7.14.32.200012	yes	yes	yes	yes
Bitdefender Endpoint Security for Mac	7.14.32.200024	yes	yes	yes	yes
Bitdefender Endpoint Security for Mac	7.14.34.200029	yes	yes	yes	yes
Bitdefender Endpoint Security for Mac	7.14.34.200034	yes	yes	yes	yes
Bitdefender Endpoint Security for Mac	7.14.34.200035	yes	yes	yes	yes
Bitdefender Endpoint Security for Mac	7.14.34.200037	yes	yes	yes	yes
Bitdefender Endpoint Security for Mac	7.14.34.200043	yes	yes	yes	yes
Bitdefender Endpoint Security for Mac	7.14.38.200061	yes	yes	yes	yes
Bitdefender Endpoint Security for Mac	7.16.40.200001	yes	yes	yes	yes
Bitdefender Endpoint Security for Mac	7.16.40.200003	yes	yes	yes	yes
Bitdefender Virus Scanner	3.5	yes	-	-	-
Bitdefender Virus Scanner	3.6	yes	-	-	-
Bitdefender Virus Scanner	3.8	yes	-	-	-
Bitdefender Virus Scanner	3.11	yes	-	-	-
Bitdefender Virus Scanner	3.16	yes	-	-	-
Bitdefender Virus Scanner	3.17	yes	-	-	-
Bitdefender Virus Scanner Plus	3.6	yes	-	yes	-

Bitdefender Virus Scanner Plus	3.7	yes	-	yes	-
Carbon Black, Inc.					
Carbon Black Defense	1.2.2.12	yes	-	yes	-
Carbon Black Defense	2.0	yes	-	yes	-
Carbon Black Defense	3.0.2.8	yes	-	yes	-
Carbon Black Defense	3.3.4.6	yes	-	yes	-
Carbon Black Response	6.2.0.80430	yes	-	yes	-
Carbon Black Response	6.3.0.16031	yes	-	yes	-
Carbon Black Response	7.0.1.16317	yes	-	yes	-
Carbon Black Response	7.1.1.16418	yes	-	yes	-
Carbon Black Response	7.2.0.16495	yes	-	yes	-
Carbon Black Response	7.2.1.16597	yes	-	yes	-
Carbon Black Response	7.2.2.16783	yes	-	yes	-
Carbon Black Response	7.2.3.90160	yes	-	yes	-
Check Point Software Technologies					
Check Point Endpoint Security	80.89.0076	yes	-	yes	-
Check Point Endpoint Security	83.20.0613	yes	-	yes	-
Check Point Endpoint Security	84.30.0820	yes	-	yes	-
Check Point Endpoint Security	85.30.0167	yes	-	yes	-
Check Point Endpoint Security	86.20.1113	yes	-	yes	-
Check Point Endpoint Security	87.00.3420	yes	-	yes	-
Chili Security					
Chili Antivirus for Mac	3.1	-	-	-	-
Cisco Systems, Inc.					
Cisco Advanced Malware Protection for Endpoints	1.3.0	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints	1.5.0	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints	1.6.0	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints	1.7.0	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints	1.8.1	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints	1.9.0	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints	1.10.0	yes	-	yes	-
Cisco Advanced Malware Protection for Endpoints	1.14.0.794	yes	yes	yes	-
Cisco Advanced Malware Protection for Endpoints	1.15.1.812	yes	yes	yes	-
Cisco Advanced Malware Protection for Endpoints	1.15.2.817	yes	yes	yes	-
Cisco Advanced Malware Protection for Endpoints	1.16.0.829	yes	yes	yes	-
Cisco Advanced Malware Protection for Endpoints	1.17.0.832	yes	yes	yes	-
Cisco Advanced Malware Protection for Endpoints	1.17.0.844	yes	yes	yes	-
Cisco Advanced Malware Protection for Endpoints	1.16.0.841	yes	yes	yes	-
Cisco Advanced Malware Protection for Endpoints	1.16.2.853	yes	yes	yes	-
Cisco Secure Endpoint	1.17.0.832	yes	yes	yes	-
Cisco Secure Endpoint	1.17.0.854	yes	yes	yes	-
Cisco Secure Endpoint	1.19.1.866	yes	yes	yes	-
Cisco Secure Endpoint	1.22.1.914	yes	yes	yes	-

Cisco Secure Endpoint	1.22.2.926	yes	yes	yes	-
ClamWin Pty Ltd					
ClamXav	2.8.2	yes	yes	-	-
ClamXav	3.3.1	yes	yes	-	-
ClamXav	3.4	yes	yes	-	-
ClamXav	3.5.5	yes	yes	-	-
ClamXav	3.6	yes	yes	-	-
ClamXav	3.6.1	yes	yes	-	-
ClamXav	3.6.2	yes	yes	-	-
Comodo Group					
COMODO Client - Security	2.4.4	yes	-	yes	-
Comodo Antivirus for Mac	1.1.214829.106	yes	-	yes	-
Comodo Antivirus for Mac	2.2.2.34	yes	-	yes	-
CrowdStrike, Inc.					
CrowdStrike Falcon	3.7.5803.0	yes	-	yes	-
CrowdStrike Falcon	4.8.7002.0	yes	-	yes	-
CrowdStrike Falcon	4.9.7104.0	yes	-	yes	-
CrowdStrike Falcon	5.10.9003.0	yes	-	yes	-
CrowdStrike Falcon	5.41.12205.0	yes	-	yes	-
CrowdStrike Falcon	6.11.12402.0	yes	-	yes	-
CrowdStrike Falcon	6.12.12505.0	yes	-	yes	-
CrowdStrike Falcon	6.19.132.10	yes	-	yes	-
CrowdStrike Falcon	6.24.137.01	yes	-	yes	-
CrowdStrike Falcon	6.27.140.03	yes	-	yes	-
CrowdStrike Falcon	6.28.141.02	yes	-	yes	-
CrowdStrike Falcon	6.32.145.01	yes	-	yes	-
CrowdStrike Falcon	6.38.151.05	yes	-	yes	-
CrowdStrike Falcon	6.37.15001	yes	-	yes	-
CrowdStrike Falcon	6.39.15205	yes	-	yes	-
CrowdStrike Falcon	6.39.15404	yes	-	yes	-
CrowdStrike Falcon	6.41.15404	yes	-	yes	-
CrowdStrike Falcon	6.42.15503	yes	-	yes	-
CrowdStrike Falcon	6.43.156.01	yes	-	yes	-
CrowdStrike Falcon	6.44.15702.0	yes	-	yes	-
CrowdStrike Falcon	6.45.15801.0	yes	-	yes	-
CrowdStrike Falcon	6.47.16004.0	yes	-	yes	-
CrowdStrike Falcon	6.48.16103.0	yes	-	yes	-
CrowdStrike Falcon	6.49.16201.0	yes	-	yes	-
CrowdStrike Falcon	6.50.16304.0	yes	-	yes	-
CrowdStrike Falcon	6.35.148.01	yes	-	yes	-
CrowdStrike Falcon	6.51.16403.0	yes	-	yes	-
CrowdStrike Falcon	6.52.16501.0	yes	-	yes	-
CrowdStrike Falcon	6.52.16503.0	yes	-	yes	-

CrowdStrike Falcon	6.53.16604.0	yes	-	yes	-
CrowdStrike Falcon	6.54.16702.0	yes	-	yes	-
CrowdStrike Falcon	6.55.16804.0	yes	-	yes	-
CrowdStrike Falcon	6.57.17003.0	yes	-	yes	-
CrowdStrike Falcon	6.58.17102.0	yes	-	yes	-
CrowdStrike Falcon	7.01.17208.0	yes	-	yes	-
CrowdStrike Falcon	7.02.17302.0	yes	-	yes	-
CrowdStrike Falcon	7.03.17401.0	yes	-	yes	-
CrowdStrike Falcon	7.03.17402.0	yes	-	yes	-
CrowdStrike Falcon	7.04.17506.0	yes	-	yes	-
CrowdStrike Falcon	7.05.17603.0	yes	-	yes	-
CrowdStrike Falcon	7.06.17705.0	yes	-	yes	-
CrowdStrike Falcon	7.10.17904.0	yes	-	yes	-
CrowdStrike Falcon	7.11.18002.0	yes	-	yes	-
CrowdStrike Falcon	7.12.18102.0	yes	-	yes	-
CrowdStrike Falcon	7.13.18201.0	yes	-	yes	-
Cyber Intelligence Solution, LLC					
Antivirus X-Out	1.0.1	-	-	-	-
CyberByte SRL					
CyberByte Antivirus	2.3.1	-	-	-	-
Cybereason					
Cybereason ActiveProbe	17.0.40.0	yes	-	yes	-
Cybereason ActiveProbe	19.1.202.0	yes	-	yes	-
Cybereason ActiveProbe	20.1.182.0	yes	-	yes	-
Cybereason ActiveProbe	21.1.204.0	yes	-	yes	-
Cybereason ActiveProbe	21.2.147.0	yes	-	yes	-
Cybereason ActiveProbe	21.2.201.0	yes	-	yes	-
Cybereason ActiveProbe	22.1.27.0	yes	-	yes	-
Cybereason ActiveProbe	21.2.270.0	yes	-	yes	-
Cybereason ActiveProbe	23.1.44.0	yes	-	yes	-
Cybereason ActiveProbe	23.2.4.0	yes	-	yes	-
Cybereason ActiveProbe	23.2.67.0	yes	-	yes	-
Cybereason ActiveProbe Antimalware	20.1.182.0	yes	-	yes	-
Cybereason ActiveProbe Antimalware	21.1.204.0	yes	-	yes	-
Cybereason ActiveProbe Antimalware	21.2.270.0	yes	-	yes	-
Cybereason ActiveProbe Antimalware	23.1.44.0	yes	-	yes	-
Cylance Inc.					
Advanced Threat Prevention	2.0.1511.506	yes	-	yes	-
CylancePROTECT	1.2.1330.521	yes	-	yes	-
CylancePROTECT	1.2.1410.608	yes	-	yes	-
CylancePROTECT	2.0.1420.528	yes	-	yes	-
CylancePROTECT	2.0.1460.529	yes	-	yes	-
CylancePROTECT	2.0.1500.518	yes	-	yes	-

CylancePROTECT	2.1.1550.507	yes	-	yes	-
CylancePROTECT	3.0.1000.511	yes	-	yes	-
CylancePROTECT	2.1.1594.518	yes	-	yes	-
CylancePROTECT	3.1.1000.537	yes	-	yes	-
Cynet Security LTD					
CynetEPS	0.0	-	-	-	-
Doctor Web, Ltd.					
Dr.Web Light	6.0.6	-	-	-	-
Dr.Web for MacOS	12.0.0	yes	yes	yes	yes
Dr.Web for MacOS	12.5.1	yes	yes	yes	yes
Dr.Web for MacOS	12.6.1	yes	yes	yes	yes
Dr.Web for MacOS	12.6.2	yes	yes	yes	yes
Dr.Web for MacOS	12.6.3	yes	yes	yes	yes
Dr.Web for MacOS	12.6.4	yes	yes	yes	yes
Dr.Web for MacOS	12.6.6	yes	yes	yes	yes
Dr.Web for MacOS	12.6.7	yes	yes	yes	yes
Dr.Web for Mac OS X	9.0.1	yes	yes	yes	yes
EDELWEISS SRL					
Endurance Antivirus	2.1.2	-	-	-	-
Endurance Antivirus	3.0	-	-	-	-
Endurance Antivirus	4.1.3	-	-	-	-
Endurance Antivirus	4.3.2	-	-	-	-
Endurance Antivirus	4.5.0	-	-	-	-
ESET					
ESET Cyber Security	6.0.9.1	yes	yes	yes	yes
ESET Cyber Security	4.1.86.4	yes	yes	yes	yes
ESET Cyber Security	5.0.108.0	yes	yes	yes	yes
ESET Cyber Security	6.11.100.0	yes	yes	yes	yes
ESET Cyber Security	6.11.404.0	yes	yes	yes	yes
ESET Cyber Security	7.3.2100.0	yes	yes	yes	yes
ESET Cyber Security	7.3.3700.0	yes	yes	yes	yes
ESET Cyber Security	7.4.1200.0	yes	yes	yes	yes
ESET Cyber Security	7.4.1600.0	yes	yes	yes	yes
ESET Cyber Security Pro	6.0.9.1	yes	yes	yes	yes
ESET Cyber Security Pro	5.0.97.0	yes	yes	yes	yes
ESET Cyber Security Pro	6.1.12.0	yes	yes	yes	yes
ESET Cyber Security Pro	6.9.60.0	yes	yes	yes	yes
ESET Cyber Security Pro	6.10.700.0	yes	yes	yes	yes
ESET Cyber Security Pro	6.11.2.0	yes	yes	yes	yes
ESET Cyber Security Pro	6.11.100.0	yes	yes	yes	yes
ESET Cyber Security Pro	6.11.404.0	yes	yes	yes	yes
ESET Cyber Security Pro	6.11.414.0	yes	yes	yes	yes
ESET Endpoint Antivirus	6.1.16.0	yes	yes	yes	yes

ESET Endpoint Antivirus	6.10.910.0	yes	yes	yes	yes
ESET Endpoint Antivirus	6.11.202.0	yes	yes	yes	yes
ESET Endpoint Antivirus	7.0.7300.0	yes	yes	yes	yes
ESET Endpoint Antivirus	7.1.1700.0	yes	yes	yes	yes
ESET Endpoint Antivirus	7.2.1600.0	yes	yes	yes	yes
ESET Endpoint Antivirus	7.3.3600.0	yes	yes	yes	yes
ESET Endpoint Antivirus	7.4.1100.0	yes	yes	yes	yes
ESET Endpoint Antivirus	7.4.1500.0	yes	yes	yes	yes
ESET Endpoint Security	6.1.16.0	yes	-	yes	yes
ESET Endpoint Security	6.10.910.0	yes	-	yes	yes
ESET Endpoint Security	6.11.1.0	yes	-	yes	yes
ESET Endpoint Security	6.11.202.0	yes	-	yes	yes
ESET Endpoint Security	6.11.606.0	yes	-	yes	yes
ESET Endpoint Security	6.11.616.0	yes	-	yes	yes
ESET NOD32 Antivirus	4.1.96.0	yes	yes	yes	yes
Elasticsearch B.V.					
Elastic Agent	7.13.1	yes	-	yes	-
Elastic Agent	7.14.0	yes	-	yes	-
Elastic Agent	7.13.0	yes	-	yes	-
Elastic Agent	7.12.1	yes	-	yes	-
Elastic Agent	7.13.2	yes	-	yes	-
Elastic Agent	7.13.3	yes	-	yes	-
Elastic Agent	8.2.2	yes	-	yes	-
Elastic Agent	8.6.1	yes	-	yes	-
Elastic Agent	8.5.0	yes	-	yes	-
Elastic Agent	8.4.1	yes	-	yes	-
Elastic Agent	8.7.0	yes	-	yes	-
Elastic Agent	8.8.1	yes	-	yes	-
Elastic Agent	8.9.0	yes	-	yes	-
Elastic Agent	8.10.2	yes	-	yes	-
Endgame, Inc.					
Endgame Sensor	3.53.9	yes	-	yes	-
Endgame Sensor	3.54.6	yes	-	yes	-
Endgame Sensor	3.57.3	yes	-	yes	-
Endgame Sensor	3.57.5	yes	-	yes	-
Endgame Sensor	0.0	yes	-	yes	-
EnigmaSoft Ltd.					
SpyHunter	1.3.14	-	-	-	-
Exosphere Labs Inc.					
Exosphere	1.19.0	yes	-	yes	-
F-Secure Corporation					
F-Secure Anti-Virus for Mac	1.0.2217	yes	-	yes	-
F-Secure Anti-Virus for Mac	16.1	yes	-	yes	-

F-Secure Anti-Virus for Mac	17.2	yes	-	yes	-
F-Secure Anti-Virus for Mac	17.8	yes	-	yes	-
F-Secure Anti-Virus for Mac	15.02	yes	-	yes	-
F-Secure Anti-Virus for Mac	17.10	yes	-	yes	-
F-Secure Anti-Virus for Mac	18.1	yes	-	yes	-
F-Secure Anti-Virus for Mac	18.2	yes	-	yes	-
F-Secure Anti-Virus for Mac	18.3	yes	-	yes	-
F-Secure Anti-Virus for Mac	18.4	yes	-	yes	-
F-Secure Anti-Virus for Mac	19.2	yes	-	yes	-
F-Secure Anti-Virus for Mac	19.3	yes	-	yes	-
F-Secure Client Security for Mac	1.0.2455	yes	-	yes	-
F-Secure Client Security for Mac	13.00	yes	-	yes	-
F-Secure Client Security for Mac	15.02	yes	-	yes	-
F-Secure Client Security for Mac	17.10	yes	-	yes	-
F-Secure Computer Protection and Rapid Detection & Response for Mac	17.6	yes	-	yes	-
F-Secure Computer Protection for Mac	17.0	yes	-	yes	-
F-Secure Computer Protection for Mac	18.0	yes	-	yes	-
F-Secure Computer Protection for Mac	17.6	yes	-	yes	-
F-Secure Computer Protection for Mac	17.8	yes	-	yes	-
F-Secure Computer Protection for Mac	17.10	yes	-	yes	-
F-Secure Computer Protection for Mac	22.1	yes	-	yes	-
F-Secure SAFE	3.0.41103	yes	-	yes	-
F-Secure SAFE	18.2	yes	-	yes	-
F-Secure SAFE	18.3	yes	-	yes	-
F-Secure SAFE	18.4	yes	-	yes	-
F-Secure SAFE	19.1	yes	-	yes	-
F-Secure SAFE	19.2	yes	-	yes	-
F-Secure SAFE	19.3	yes	-	yes	-
WithSecure Elements EPP for Computers	3.0.47309	yes	-	yes	-
WithSecure Elements EPP for Computers	3.0.50165	yes	-	yes	-
WithSecure Elements EPP for Computers	23.1	yes	-	yes	-
FireEye, Inc.					
FireEye Endpoint Agent	27.30.4	yes	-	yes	-
FireEye Endpoint Agent	28.8.0	yes	-	yes	-
FireEye Endpoint Agent	29.7.0	yes	-	yes	-
FireEye Endpoint Agent	30.19.3	yes	-	yes	-
FireEye Endpoint Agent	31.28.0	yes	-	yes	-
FireEye Endpoint Agent	32.21.0	yes	-	yes	-
FireEye Endpoint Agent	33.46.0	yes	-	yes	-
FireEye Endpoint Agent	34.28.0	yes	-	yes	-
FireEye Endpoint Agent	34.28.6	yes	-	yes	-
FireEye Endpoint Agent	34.26.0	yes	-	yes	-
FireEye Endpoint Agent	34.28.1	yes	-	yes	-

FireEye Endpoint Agent	35.31.0	yes	-	yes	-
FireEye Endpoint Agent	36.20.0	yes	-	yes	-
Fortinet Inc.					
FortiClient	6.0.7.133	yes	-	yes	-
FortiClient	7.2.2.0776	yes	-	yes	-
Fortinet Endpoint Detection And Response	1.0	yes	-	yes	-
Fortinet Endpoint Detection And Response	3.1.0.201	yes	-	yes	-
G Data Software AG					
G DATA Security Client	14	-	-	yes	-
G DATA Security Client	15.5.1553	-	-	yes	-
G Data AntiVirus	1.0	yes	-	yes	-
G Data AntiVirus	3.1	yes	-	yes	-
G Data AntiVirus	1.1.1568	yes	-	yes	-
G Data AntiVirus	1.4.1293	yes	-	yes	-
IObit					
MacBooster	2.1.8	-	-	-	-
MacBooster	4.0.3	-	-	-	-
Intego					
Flexitivity	1.7.0	yes	-	yes	-
VirusBarrier	10.8	yes	-	yes	-
VirusBarrier	10.6.23	yes	-	yes	-
VirusBarrier	10.9	yes	-	yes	-
VirusBarrier	10.8.2	yes	-	yes	-
VirusBarrier	10.9.53	yes	-	yes	-
VirusBarrier	10.9.61	yes	-	yes	-
VirusBarrier	10.9.62	yes	-	yes	-
VirusBarrier	10.9.69	yes	-	yes	-
VirusBarrier	10.9.75	yes	-	yes	-
VirusBarrier	10.9.79	yes	-	yes	-
VirusBarrier	10.9.83	yes	-	yes	-
J2 Global, Inc					
VIPRE Endpoint Security	11.0.25	yes	-	yes	-
VIPRE Endpoint Security	11.0.30	yes	-	yes	-
JAMF Software					
Jamf Protect	1.2.2	yes	-	yes	-
Jamf Protect	3.0.0	yes	-	yes	-
Jamf Protect	4.1.0	yes	-	yes	-
Jamf Protect	5.1.1	yes	-	yes	-
Jamf Protect	5.1.2	yes	-	yes	-
Kaspersky Lab					
Kaspersky Anti-Virus	8.0.6.863	yes	yes	yes	yes
Kaspersky Anti-Virus	10.1.0.622	yes	yes	yes	yes
Kaspersky Endpoint Security	10.0.0.347	yes	yes	yes	yes

Kaspersky Endpoint Security	10.1.0.622	yes	yes	yes	yes
Kaspersky Endpoint Security	11.0.0.501	yes	yes	yes	yes
Kaspersky Endpoint Security	11.1.0.210	yes	yes	yes	yes
Kaspersky Endpoint Security	11.2.0.185	yes	yes	yes	yes
Kaspersky Endpoint Security	11.2.0.244	yes	yes	yes	yes
Kaspersky Endpoint Security	11.2.1.145	yes	yes	yes	yes
Kaspersky Endpoint Security	11.3.0.400	yes	yes	yes	yes
Kaspersky Endpoint Security	12.0.0.325	yes	yes	yes	yes
Kaspersky Internet Security	15.0.1.378	yes	yes	yes	yes
Kaspersky Internet Security	10.0.0.347	yes	yes	yes	yes
Kaspersky Internet Security	16.0.0.245	yes	yes	yes	yes
Kaspersky Internet Security	18.0.1.35	yes	yes	yes	yes
Kaspersky Internet Security	19.0.0.294	yes	yes	yes	yes
Kaspersky Internet Security	20.0.0.829	yes	yes	yes	yes
Kaspersky Internet Security	21.0.0.464	yes	yes	yes	yes
Kaspersky Internet Security	21.1.0.150	yes	yes	yes	yes
Kaspersky Plus	23.0.0.179	yes	yes	yes	yes
Kaspersky Plus	24.0.0.135	yes	yes	yes	yes
Kaspersky Security Cloud	19.0.0.294	yes	yes	yes	yes
Kaspersky Security Cloud	20.0.0.829	yes	yes	yes	yes
Kaspersky Security Cloud	21.1.0.150	yes	yes	yes	yes

Kromtech

MacKeeper	2.3.8	yes	yes	yes	yes
MacKeeper	3.4.2	yes	yes	yes	yes
MacKeeper	3.7.2	yes	yes	yes	yes

MacPaw Inc.

CleanMyMac X	4.4.6	yes	-	yes	-
CleanMyMac X	4.5.1	yes	-	yes	-
CleanMyMac X	4.12.6	yes	-	yes	-
CleanMyMac X	4.13.0	yes	-	yes	-
CleanMyMac X	4.13.2	yes	-	yes	-
CleanMyMac X	4.13.4	yes	-	yes	-
CleanMyMac X	4.13.6	yes	-	yes	-
CleanMyMac X	4.14.1	yes	-	yes	-
CleanMyMac X	4.14.2	yes	-	yes	-
CleanMyMac X	4.14.3	yes	-	yes	-
CleanMyMac X	4.14.4	yes	-	yes	-
CleanMyMac X	4.15.2	yes	-	yes	-

Malwarebytes Corporation

Malwarebytes	3.0	-	-	-	-
Malwarebytes	4.0	yes	-	yes	-
Malwarebytes	4.14	yes	-	yes	-
Malwarebytes	4.19.14	yes	-	yes	-

Malwarebytes	4.20.7	yes	-	yes	-
Malwarebytes	4.21.9	yes	-	yes	-
Malwarebytes Anti-Malware	1.0.2.8	-	-	-	-
Malwarebytes Anti-Malware	1.2.6	-	-	-	-
Malwarebytes Anti-Malware	3.0	-	-	-	-
Malwarebytes Endpoint Protection	4.5.10.2988	yes	-	yes	-
Max Secure Software					
Max Secure AntiVirus	6.0	-	-	-	-
MaxTotalSecurity	6.0.0	-	-	-	-
MaxTotalSecurity	8.0.0	-	-	-	-
McAfee, Inc.					
McAfee All Access - Internet Security	3.1	yes	-	yes	yes
McAfee All Access - Internet Security	4.2.0	yes	-	yes	yes
McAfee AntiVirus Plus	4.2.0	yes	-	yes	yes
McAfee AntiVirus Plus	4.11.2	yes	-	yes	yes
McAfee AntiVirus Plus	4.14.0	yes	-	yes	yes
McAfee AntiVirus Plus	4.18.0.0	yes	-	yes	yes
McAfee AntiVirus Plus	4.18.1.0	yes	-	yes	yes
McAfee AntiVirus Plus	4.19.0.0	yes	-	yes	yes
McAfee AntiVirus Plus	4.15.0	yes	-	yes	yes
McAfee AntiVirus Plus	4.20.1.0	yes	-	yes	yes
McAfee AntiVirus Plus	4.20.2.0	yes	-	yes	yes
McAfee AntiVirus Plus	4.21.0.0	yes	-	yes	yes
McAfee Endpoint Protection for Mac	2.0	yes	-	yes	-
McAfee Endpoint Protection for Mac	2.2.0	yes	-	yes	-
McAfee Endpoint Protection for Mac	2.3.0	yes	-	yes	-
McAfee Endpoint Security for Mac	10.1.0	yes	-	yes	-
McAfee Endpoint Security for Mac	10.2.3	yes	-	yes	-
McAfee Endpoint Security for Mac	10.2.2	yes	-	yes	-
McAfee Endpoint Security for Mac	10.6.8	yes	-	yes	-
McAfee Endpoint Security for Mac	10.7.0	yes	-	yes	-
McAfee Endpoint Security for Mac	10.7.1	yes	-	yes	-
McAfee Endpoint Security for Mac	10.7.5	yes	-	yes	-
McAfee Endpoint Security for Mac	10.7.6	yes	-	yes	-
McAfee Endpoint Security for Mac	10.7.7	yes	-	yes	-
McAfee Endpoint Security for Mac	10.7.8	yes	-	yes	-
McAfee Internet Security	1.6.0.0	yes	-	yes	yes
McAfee Internet Security	4.2.0	yes	-	yes	yes
McAfee Internet Security	4.5.5	yes	-	yes	yes
McAfee Internet Security	4.9.2	yes	-	yes	yes
McAfee Internet Security	4.9.2	yes	-	yes	yes
McAfee Internet Security	4.11.0	yes	-	yes	yes
McAfee Internet Security	4.13.0	yes	-	yes	yes

McAfee Internet Security	4.18.1.0	yes	-	yes	yes
McAfee Internet Security	4.19.0.0	yes	-	yes	yes
McAfee Internet Security	4.21.0.0	yes	-	yes	yes
McAfee LiveSafe™	4.2.0	yes	-	yes	yes
McAfee LiveSafe™	4.11.2	yes	-	yes	yes
McAfee LiveSafe™	4.13.0	yes	-	yes	yes
McAfee LiveSafe™	4.16.0	yes	-	yes	yes
McAfee LiveSafe™	4.18.0.0	yes	-	yes	yes
McAfee LiveSafe™	4.17.1.0	yes	-	yes	yes
McAfee LiveSafe™	4.18.1.0	yes	-	yes	yes
McAfee LiveSafe™	4.19.0.0	yes	-	yes	yes
McAfee LiveSafe™	4.20.1.0	yes	-	yes	yes
McAfee LiveSafe™	4.20.2.0	yes	-	yes	yes
McAfee LiveSafe™	4.21.0.0	yes	-	yes	yes
McAfee Security	1.2	yes	-	yes	-
McAfee Total Protection	4.2.0	yes	-	yes	yes
McAfee Total Protection	4.16.0	yes	-	yes	yes
McAfee Total Protection	4.18.0.0	yes	-	yes	yes
McAfee Total Protection	4.18.1.0	yes	-	yes	yes
McAfee Total Protection	4.19.0.0	yes	-	yes	yes
McAfee Total Protection	4.21.0.0	yes	-	yes	yes
Mcafee Multi Access - Internet Security	4.2.0	yes	-	yes	yes
Mcafee Multi Access - Internet Security	4.5.5	yes	-	yes	yes
MicroWorld Technologies Inc.					
eScan Anti Virus Security	0.0	-	-	-	-
Microsoft Corporation					
Microsoft Defender ATP	100.72.15	yes	yes	yes	yes
Microsoft Defender ATP	101.01.54	yes	yes	yes	yes
Microsoft Defender ATP	101.06.63	yes	yes	yes	yes
Microsoft Defender ATP	101.07.23	yes	yes	yes	yes
Microsoft Defender ATP	101.09.49	yes	yes	yes	yes
Microsoft Defender ATP	101.19.88	yes	yes	yes	yes
Microsoft Defender ATP	101.19.48	yes	yes	yes	yes
Microsoft Defender ATP	101.25.69	yes	yes	yes	yes
Microsoft Defender ATP	101.23.64	yes	yes	yes	yes
Microsoft Defender ATP	101.34.20	yes	yes	yes	yes
Microsoft Defender ATP	101.32.69	yes	yes	yes	yes
Microsoft Defender ATP	101.34.27	yes	yes	yes	yes
Microsoft Defender ATP	101.37.97	yes	yes	yes	yes
Microsoft Defender ATP	101.34.28	yes	yes	yes	yes
Microsoft Defender ATP	101.40.84	yes	yes	yes	yes
Microsoft Defender ATP	101.41.10	yes	yes	yes	yes
Microsoft Defender ATP	101.43.84	yes	yes	yes	yes

Microsoft Defender ATP	101.47.27	yes	yes	yes	yes
Microsoft Defender ATP	101.49.25	yes	yes	yes	yes
Microsoft Defender ATP	101.56.62	yes	yes	yes	yes
Microsoft Defender ATP	101.59.50	yes	yes	yes	yes
Microsoft Defender ATP	101.61.69	yes	yes	yes	yes
Microsoft Defender ATP	101.71.18	yes	yes	yes	yes
Microsoft Defender ATP	101.78.13	yes	yes	yes	yes
Microsoft Defender ATP	101.87.30	yes	yes	yes	yes
Microsoft Defender ATP	101.86.81	yes	yes	yes	yes
Microsoft Defender ATP	101.90.97	yes	yes	yes	yes
Microsoft Defender ATP	101.96.85	yes	yes	yes	yes
Microsoft Defender ATP	101.97.94	yes	yes	yes	yes
Microsoft Defender ATP	101.98.30	yes	yes	yes	yes
Microsoft Defender ATP	101.98.71	yes	yes	yes	yes
Microsoft Defender ATP	101.98.84	yes	yes	yes	yes
Microsoft Defender ATP	101.23072.0025	yes	yes	yes	yes
Microsoft Defender ATP	101.23082.0018	yes	yes	yes	yes
Microsoft Defender ATP	101.23092.0010	yes	yes	yes	yes
Microsoft Defender ATP	101.23102.0020	yes	yes	yes	yes
Microsoft Defender ATP	101.23122.0005	yes	yes	yes	yes
System Center Endpoint Protection for Mac	4.5.15.0	yes	-	yes	-
System Center Endpoint Protection for Mac	4.5.22.0	yes	-	yes	-
Musarubra US LLC.					
Trellix Endpoint Security for Mac	10.7.9	yes	-	yes	-
Norman AS					
Norman Antivirus for Mac	3.0	-	-	-	-
PC Matic, Inc.					
PC Matic	v0.0.38	-	-	-	-
PC Tools Software					
iAntiVirus	1.35	yes	-	-	-
Palo Alto Networks, Inc.					
Cortex XDR	7.1.0	yes	-	yes	-
Cortex XDR	7.0.2	yes	-	yes	-
Cortex XDR	7.2.2	yes	-	yes	-
Cortex XDR	7.3.1	yes	-	yes	-
Cortex XDR	7.4.3	yes	-	yes	-
Cortex XDR	7.5.1	yes	-	yes	-
Cortex XDR	7.6.2	yes	-	yes	-
Cortex XDR	7.8.0	yes	-	yes	-
Cortex XDR	7.7.2	yes	-	yes	-
Cortex XDR	8.0.0	yes	-	yes	-
Cortex XDR	8.1.1	yes	-	yes	-
Cortex XDR	8.3.0	yes	-	yes	-

Traps	4.0.0	yes	-	yes	-
Traps	4.1.2	yes	-	yes	-
Traps	5.0.3	yes	-	yes	-
Traps	6.0.1	yes	-	yes	-
Traps	6.1.0	yes	-	yes	-
Traps	7.0.1	yes	-	yes	-
Traps	7.0.2	yes	-	yes	-
Panda Security, S.L.					
Panda Adaptive Defense 360	1.10.03.0000	yes	-	yes	-
Panda Adaptive Defense 360	03.03.00.0001	yes	-	yes	-
Panda Antivirus	1.0	yes	-	yes	-
Panda Antivirus	10.9.14	yes	-	yes	-
Panda Antivirus	10.7.12	yes	-	yes	-
Pocket Bits LLC					
BitMedic AntiVirus - Malware & Adware Security	2.2	-	-	-	-
BitMedic AntiVirus - Malware & Adware Security	3.1.1	-	-	-	-
ProtectWorks Limited					
ProtectMac AntiVirus	1.4.1	-	-	-	-
Quick Heal Technologies (P) Ltd.					
Quick Heal Total Security	2.0.10	yes	-	yes	yes
Quick Heal Total Security	2.0.11	yes	-	yes	yes
Quick Heal Total Security	3.0.0	yes	-	yes	yes
Quick Heal Total Security	3.1.1.5	yes	-	yes	yes
Quick Heal Total Security	3.2.1.3	yes	-	yes	yes
Quick Heal Total Security	3.2.1.1	yes	-	yes	yes
Quick Heal Total Security	3.2.1.7	yes	-	yes	yes
Seqrte Endpoint Security	1.0	yes	-	yes	yes
ReaQta BV					
ReaQta EDR	1.17	yes	-	yes	-
SecureMac.com, Inc.					
MacScan	3.0	-	-	-	-
SentinelOne					
Sentinel Agent	1.8.4	yes	-	yes	yes
Sentinel Agent	2.0.0	yes	-	yes	yes
Sentinel Agent	2.6.2	yes	-	yes	yes
Sentinel Agent	3.0.4	yes	-	yes	yes
Sentinel Agent	3.2.0	yes	-	yes	yes
Sentinel Agent	3.0.3	yes	-	yes	yes
Sentinel Agent	3.4.1	yes	-	yes	yes
Sentinel Agent	3.2.3	yes	-	yes	yes
Sentinel Agent	3.4.4	yes	-	yes	yes
Sentinel Agent	3.6.1	yes	-	yes	yes
Sentinel Agent	4.1.0.3043	yes	-	yes	yes

Sentinel Agent	4.1.1	yes	-	yes	yes
Sentinel Agent	4.0.2	yes	-	yes	yes
Sentinel Agent	4.0.3	yes	-	yes	yes
Sentinel Agent	4.2.0	yes	-	yes	yes
Sentinel Agent	4.1.2	yes	-	yes	yes
Sentinel Agent	4.2.2	yes	-	yes	yes
Sentinel Agent	4.3.1.3317	yes	-	yes	yes
Sentinel Agent	4.3.3	yes	-	yes	yes
Sentinel Agent	4.6.1.3584	yes	-	yes	yes
Sentinel Agent	4.6.2.3596	yes	-	yes	yes
Sentinel Agent	4.6.3.3649	yes	-	yes	yes
Sentinel Agent	4.6.10.3673	yes	-	yes	yes
Sentinel Agent	4.7.1.4036	yes	-	yes	yes
Sentinel Agent	4.7.2.4602	yes	-	yes	yes
Sentinel Agent	4.7.10.4767	yes	-	yes	yes
Sentinel Agent	5.0.1.4893	yes	-	yes	yes
Sentinel Agent	21.5.2.5189	yes	-	yes	yes
Sentinel Agent	21.5.3.5411	yes	-	yes	yes
Sentinel Agent	21.7.1.5721	yes	-	yes	yes
Sentinel Agent	21.7.2.5764	yes	-	yes	yes
Sentinel Agent	21.7.3.5825	yes	-	yes	yes
Sentinel Agent	21.7.4.5853	yes	-	yes	yes
Sentinel Agent	21.12.1.5913	yes	-	yes	yes
Sentinel Agent	21.12.2.6003	yes	-	yes	yes
Sentinel Agent	22.1.1.6070	yes	-	yes	yes
Sentinel Agent	4.3.4.3541	yes	-	yes	yes
Sentinel Agent	22.1.2.6102	yes	-	yes	yes
Sentinel Agent	22.2.1.6179	yes	-	yes	yes
Sentinel Agent	4.3.3.3512	yes	-	yes	yes
Sentinel Agent	22.2.2.6224	yes	-	yes	yes
Sentinel Agent	22.2.3.6268	yes	-	yes	yes
Sentinel Agent	22.3.1.6300	yes	-	yes	yes
Sentinel Agent	22.3.2.6355	yes	-	yes	yes
Sentinel Agent	22.3.3.6466	yes	-	yes	yes
Sentinel Agent	22.4.1.6538	yes	-	yes	yes
Sentinel Agent	22.4.2.6599	yes	-	yes	yes
Sentinel Agent	23.1.1.6697	yes	-	yes	yes
Sentinel Agent	23.1.2.6782	yes	-	yes	yes
Sentinel Agent	23.1.3.6816	yes	-	yes	yes
Sentinel Agent	23.2.1.6832	yes	-	yes	yes
Sentinel Agent	23.2.2.6951	yes	-	yes	yes
Sentinel Agent	23.3.1.7037	yes	-	yes	yes
Sentinel Agent	23.3.2.7123	yes	-	yes	yes

Sentinel Agent	23.4.1.7125	yes	-	yes	yes
Sniper Guard LTD					
Antivirus Sniper	1.0	yes	-	yes	-
Antivirus Sniper	1.1	yes	-	yes	-
Sophos Limited					
Sophos Anti-Virus	8.0.8.1	yes	-	yes	-
Sophos Anti-Virus	8.0.10	yes	-	yes	-
Sophos Anti-Virus	9.4.0	yes	-	yes	-
Sophos Anti-Virus	9.5.2	yes	-	yes	-
Sophos Anti-Virus	9.7.4	yes	-	yes	-
Sophos Anti-Virus	9.8.4	yes	-	yes	-
Sophos Anti-Virus	10.4.1	yes	-	yes	-
Sophos Endpoint	9.9.0	yes	-	yes	-
Sophos Endpoint	9.9.8	yes	-	yes	-
Sophos Endpoint	10.0.0	yes	-	yes	-
Sophos Endpoint	10.1.4	yes	-	yes	-
Sophos Endpoint	10.2.2	yes	-	yes	-
Sophos Endpoint	10.3.1	yes	-	yes	-
Sophos Endpoint	10.3.4	yes	-	yes	-
Sophos Endpoint	10.3.7	yes	-	yes	-
Sophos Endpoint	10.3.10	yes	-	yes	-
Sophos Endpoint	10.4.0	yes	-	yes	-
Sophos Endpoint	10.4.1	yes	-	yes	-
Sophos Endpoint	10.4.13	yes	-	yes	-
Sophos Endpoint	10.4.15	yes	-	yes	-
Sophos Endpoint	10.4.18	yes	-	yes	-
Sophos Endpoint	10.4.20	yes	-	yes	-
Sophos Endpoint	10.5.0	yes	-	yes	-
Sophos Endpoint	10.5.1	yes	-	yes	-
Sophos Endpoint	2024.1.0.49	yes	-	yes	-
Sophos Home	1.1.2	yes	yes	yes	-
Sophos Home	2.0.2	yes	yes	yes	-
Sophos Home	1.2.3	yes	yes	yes	-
Sophos Home	2.0.3	yes	yes	yes	-
Sophos Home	10.0.2a1	yes	yes	yes	-
Sophos Home	10.0.4a3	yes	yes	yes	-
Sophos Home	10.0.4a5	yes	yes	yes	-
Sophos Home	10.2.2	yes	yes	yes	-
Sophos Home	10.2.2a1	yes	yes	yes	-
Sophos Home	10.2.2a2	yes	yes	yes	-
Sophos Home	10.3.1a1	yes	yes	yes	-
Sophos Home	10.4.1a1	yes	yes	yes	-
Sophos Home	10.5.0	yes	yes	yes	-

Symantec Corporation						
Norton 360	8.5.4	yes	-	yes	-	
Norton AntiVirus	12.7	yes	-	yes	-	
Norton AntiVirus	8.4.0	yes	-	yes	-	
Norton Internet Security	5.9	yes	-	yes	-	
Norton Internet Security	7.7.0	yes	-	yes	-	
Norton Internet Security	8.5.4	yes	-	yes	-	
Norton Security	7.0.1	yes	-	yes	-	
Norton Security	8.0	yes	-	yes	-	
Norton Security	7.4	yes	-	yes	-	
Norton Security	7.7.0	yes	-	yes	-	
Norton Security	8.4.0	yes	-	yes	-	
Norton Security	8.5.4	yes	-	yes	-	
Norton Security	8.7.0	yes	-	yes	-	
Norton Security	8.7.1	yes	-	yes	-	
Norton Security	8.7.5	yes	-	yes	-	
Norton Security	8.8.3	yes	-	yes	-	
Norton Security	8.8.4	yes	-	yes	-	
Norton Security	8.8.5	yes	-	yes	-	
Norton Security	8.8.7	yes	-	yes	-	
Symantec AntiVirus	10.2.2	-	-	yes	-	
Symantec Endpoint Protection	6.2.2	yes	yes	yes	-	
Symantec Endpoint Protection	12.1.6168.6000	yes	yes	yes	-	
Symantec Endpoint Protection	12.1.1000	yes	yes	yes	-	
Symantec Endpoint Protection	12.1.7061.6600	yes	yes	yes	-	
Symantec Endpoint Protection	14.0.1904.0000	yes	yes	yes	-	
Symantec Endpoint Protection	12.1.6465.6200	yes	yes	yes	-	
Symantec Endpoint Protection	14.0.2332.0100	yes	yes	yes	-	
Symantec Endpoint Protection	14.2.760.0000	yes	yes	yes	-	
Symantec Endpoint Protection	14.3.510.0000	yes	yes	yes	-	
Symantec Endpoint Protection	14.3.1141.0100	yes	yes	yes	-	
Symantec Endpoint Protection	14.3.3384.1000	yes	yes	yes	-	
Symantec Endpoint Protection	14.3.3385.1000	yes	yes	yes	-	
Symantec Endpoint Protection	14.3.3580.1100	yes	yes	yes	-	
Symantec Endpoint Protection	14.3.3589.1100	yes	yes	yes	-	
Symantec Endpoint Protection	14.3.4625.2000	yes	yes	yes	-	
Symantec Endpoint Protection	14.3.5055.3000	yes	yes	yes	-	
Symantec Endpoint Protection	14.3.8263.5000	yes	yes	yes	-	
Symantec Endpoint Protection	14.3.9204.6000	yes	yes	yes	-	
Symantec Endpoint Protection	14.3.10124.8000	yes	yes	yes	-	
Symantec Endpoint Protection Cloud	8.0.0	yes	-	yes	-	
Symantec Endpoint Protection Cloud	14.3	yes	-	yes	-	
ThreatTrack Security, Inc.						

VIPRE Business for Mac Agent	1.0	yes	-	-	-
VIPRE Business for Mac Agent	3.3.21	yes	-	-	-
VIPRE Business for Mac Agent	3.5.29	yes	-	-	-
Total Defense, Inc.					
Total Defense Antivirus for Mac	7.2.2	yes	-	yes	-
Total Defense Antivirus for Mac	8.3.0	yes	-	yes	-
Total Defense Antivirus for Mac	8.4.0	yes	-	yes	-
Total Defense Antivirus for Mac	9.3.0	yes	-	yes	-
Trend Micro, Inc.					
Apex One (Mac) Security Agent	3.5.2072	yes	yes	yes	yes
Apex One (Mac) Security Agent	3.5.3661	yes	yes	yes	yes
Apex One (Mac) Security Agent	3.5.5101	yes	yes	yes	yes
Apex One (Mac) Security Agent	3.5.6159	yes	yes	yes	yes
Apex One (Mac) Security Agent	3.5.6202	yes	yes	yes	yes
Apex One (Mac) Security Agent	3.5.6253	yes	yes	yes	yes
Cyber Eye Security Agent	3.5.6253	yes	-	yes	-
Cyber Eye Security Agent	3.5.6304	yes	-	yes	-
Cyber Eye Security Agent	3.5.6503	yes	-	yes	-
Trend Micro Antivirus	11.0.1924	yes	-	yes	-
Trend Micro Antivirus	11.0.2125	yes	-	yes	-
Trend Micro Antivirus	11.0.2163	yes	-	yes	-
Trend Micro Antivirus	11.0.2163	yes	-	yes	-
Trend Micro Antivirus	11.0.2190	yes	-	yes	-
Trend Micro Antivirus	11.0.2192	yes	-	yes	-
Trend Micro Antivirus	11.5.1058	yes	-	yes	-
Trend Micro Antivirus	11.5.1318	yes	-	yes	-
Trend Micro Antivirus	11.0.2287	yes	-	yes	-
Trend Micro Antivirus	11.8.1174	yes	-	yes	-
Trend Micro Antivirus	11.5.1724	yes	-	yes	-
Trend Micro Deep Security Agent	20.0.0.182	yes	-	yes	-
Trend Micro Deep Security Agent	20.0.0.183	yes	-	yes	-
Trend Micro Deep Security Agent	20.0.0.198	yes	-	yes	-
Trend Micro Deep Security Agent	20.0.0.213	yes	-	yes	-
Trend Micro Deep Security Agent	20.0.0.223	yes	-	yes	-
Trend Micro Internet Security	5.0.1149	yes	yes	yes	yes
Trend Micro Internet Security	5.0.1178	yes	yes	yes	yes
Trend Micro Internet Security	6.0.1150	yes	yes	yes	yes
Trend Micro Internet Security	7.0.1197	yes	yes	yes	yes
Trend Micro Internet Security	8.0.3039	yes	yes	yes	yes
Trend Micro Internet Security	6.0.2051	yes	yes	yes	yes
Trend Micro Internet Security	9.0.1351	yes	yes	yes	yes
Trend Micro Internet Security	10.0.1686	yes	yes	yes	yes
Trend Micro Security	2.0.1215	yes	yes	yes	yes

Trend Micro Security	3.0.1098	yes	yes	yes	yes
Trend Micro Security	3.0.3044	yes	yes	yes	yes
Trend Micro Security	3.5.1396	yes	yes	yes	yes
Trend Micro Security	3.0.1106	yes	yes	yes	yes
Trend Micro VirusBuster	8.0.3039	yes	yes	yes	yes
Trend Micro VirusBuster	10.0.1686	yes	yes	yes	yes
Trend Micro VirusBuster	9.0.1351	yes	yes	yes	yes
UAB RCS LT					
Combo Cleaner: Antivirus and System Optimizer	1.1	-	-	-	-
VMware, Inc.					
Carbon Black App Control Agent	0.0	-	-	-	-
Carbon Black Cloud	3.5.1.19	yes	-	yes	yes
Carbon Black Cloud	3.6.1.10	yes	-	yes	yes
Carbon Black Cloud	3.7.1.12	yes	-	yes	yes
Carbon Black Cloud	3.7.2.77	yes	-	yes	yes
Carbon Black Cloud	3.7.2.81	yes	-	yes	yes
Carbon Black Cloud	3.7.3.159	yes	-	yes	yes
Carbon Black Cloud	3.7.4.53	yes	-	yes	yes
Carbon Black Cloud	3.8.0.58	yes	-	yes	yes
Voros Innovation					
Antivirus Zap	3.7.1	-	-	-	-
Webroot Software, Inc.					
Webroot SecureAnywhere	9.0.2.42	yes	-	yes	-
Webroot SecureAnywhere	9.0.4.23	yes	-	yes	-
Webroot SecureAnywhere	9.0.10.174	yes	-	yes	-
Webroot SecureAnywhere	9.0.13.8	yes	-	yes	-
Webroot SecureAnywhere	9.5.0	yes	-	yes	-
Webroot SecureAnywhere	9.5.1	yes	-	yes	-
Webroot SecureAnywhere	9.5.3	yes	-	yes	-
Webroot SecureAnywhere	9.5.7	yes	-	yes	-
Webroot SecureAnywhere	9.5.8.163	yes	-	yes	-
Webroot SecureAnywhere	9.5.10.7	yes	-	yes	-
Webroot SecureAnywhere	9.5.11.117	yes	-	yes	-
iBoostUp Pty Ltd					
iBoostUp	11.0	yes	-	yes	yes
iBoostUp	11.4	yes	-	yes	yes

Cisco AnyConnect HostScan Firewall Compliance Module v4.3.3509.0 for macOS

The AM/FW products listed in the support charts reflect what version was supported at the time the support chart was posted. Because OPSWAT must verify the latest version of the OPSWAT library on their own schedule, Cisco cannot accurately reflect the specific third-party AM/FW product release

numbers until the action is completed by OPSWAT and published into the OPSWAT library. If a newer third-party AM/FW version is not listed in the support charts, Secure Firewall Posture/OPSWAT will most likely still detect it as a supported AM/FW product. If a detection related issue (or other unexpected behavior) exists with the latest third-party AM/FW product version, contact Cisco TAC to address the issue.

Product Name	Product Version	GetVersion	GetFirewallState	SetFirewallState
Apple Inc.				
Mac OS X Builtin Firewall	5.0	yes	yes	yes
Mac OS X Builtin Firewall	10.12	yes	yes	yes
Mac OS X Builtin Firewall	10.7	yes	yes	yes
Mac OS X Builtin Firewall	10.8	yes	yes	yes
Mac OS X Builtin Firewall	10.9	yes	yes	yes
Mac OS X Builtin Firewall	10.10	yes	yes	yes
Mac OS X Builtin Firewall	10.11	yes	yes	yes
Mac OS X Builtin Firewall	10.14.1	yes	yes	yes
Mac OS X Builtin Firewall	10.13	yes	yes	yes
Mac OS X Builtin Firewall	10.14.6	yes	yes	yes
Mac OS X Builtin Firewall	10.14.5	yes	yes	yes
Mac OS X Builtin Firewall	10.15	yes	yes	yes
Mac OS X Builtin Firewall	10.13.3	yes	yes	yes
Mac OS X Builtin Firewall	10.15.4	yes	yes	yes
Mac OS X Builtin Firewall	10.16	yes	yes	yes
Mac OS X Builtin Firewall	10.15.3	yes	yes	yes
Mac OS X Builtin Firewall	11.0	yes	yes	yes
Mac OS X Builtin Firewall	11.0.1	yes	yes	yes
Mac OS X Builtin Firewall	11.2	yes	yes	yes
Mac OS X Builtin Firewall	11.1	yes	yes	yes
Mac OS X Builtin Firewall	11.3	yes	yes	yes
Mac OS X Builtin Firewall	11.2.2	yes	yes	yes
Mac OS X Builtin Firewall	11.2.3	yes	yes	yes
Mac OS X Builtin Firewall	11.4	yes	yes	yes
Mac OS X Builtin Firewall	12.0	yes	yes	yes
Mac OS X Builtin Firewall	11.5	yes	yes	yes
Mac OS X Builtin Firewall	11.5.1	yes	yes	yes
Mac OS X Builtin Firewall	11.5.2	yes	yes	yes
Mac OS X Builtin Firewall	11.6	yes	yes	yes
Mac OS X Builtin Firewall	12.0.1	yes	yes	yes
Mac OS X Builtin Firewall	11.6.1	yes	yes	yes
Mac OS X Builtin Firewall	12.1	yes	yes	yes
Mac OS X Builtin Firewall	11.6.2	yes	yes	yes
Mac OS X Builtin Firewall	11.6.3	yes	yes	yes
Mac OS X Builtin Firewall	12.2	yes	yes	yes

Mac OS X Builtin Firewall	12.2.1	yes	yes	yes
Mac OS X Builtin Firewall	11.6.4	yes	yes	yes
Mac OS X Builtin Firewall	11.6.5	yes	yes	yes
Mac OS X Builtin Firewall	12.3	yes	yes	yes
Mac OS X Builtin Firewall	12.3.1	yes	yes	yes
Mac OS X Builtin Firewall	12.4	yes	yes	yes
Mac OS X Builtin Firewall	11.6.7	yes	yes	yes
Mac OS X Builtin Firewall	13.0	yes	yes	yes
Mac OS X Builtin Firewall	11.6.8	yes	yes	yes
Mac OS X Builtin Firewall	12.5	yes	yes	yes
Mac OS X Builtin Firewall	12.5.1	yes	yes	yes
Mac OS X Builtin Firewall	11.7.1	yes	yes	yes
Mac OS X Builtin Firewall	12.6.1	yes	yes	yes
Mac OS X Builtin Firewall	13.0.1	yes	yes	yes
Mac OS X Builtin Firewall	11.7.2	yes	yes	yes
Mac OS X Builtin Firewall	12.6.2	yes	yes	yes
Mac OS X Builtin Firewall	13.1	yes	yes	yes
Mac OS X Builtin Firewall	13.3.1	yes	yes	yes
Mac OS X Builtin Firewall	13.4	yes	yes	yes
Mac OS X Builtin Firewall	14.0	yes	yes	yes
Mac OS X Builtin Firewall	11.7.5	yes	yes	yes
Mac OS X Builtin Firewall	11.7.9	yes	yes	yes
Mac OS X Builtin Firewall	13.5	yes	yes	yes
Mac OS X Builtin Firewall	13.5.1	yes	yes	yes
Mac OS X Builtin Firewall	13.5.2	yes	yes	yes
Mac OS X Builtin Firewall	11.7.10	yes	yes	yes
Mac OS X Builtin Firewall	13.6	yes	yes	yes
Mac OS X Builtin Firewall	12.6.6	yes	yes	yes
Mac OS X Builtin Firewall	12.7	yes	yes	yes
Mac OS X Builtin Firewall	14.1	yes	yes	yes
Mac OS X Builtin Firewall	14.2.1	yes	yes	yes
Mac OS X Builtin Firewall	13.6.1	yes	yes	yes
Mac OS X Builtin Firewall	14.1.1	yes	yes	yes
Mac OS X Builtin Firewall	14.1.2	yes	yes	yes
Mac OS X Builtin Firewall	14.2	yes	yes	yes
Mac OS X Builtin Firewall	13.6.3	yes	yes	yes
Mac OS X Builtin Firewall	13.6.4	yes	yes	yes
Mac OS X Builtin Firewall	14.3.1	yes	yes	yes
Mac OS X Builtin Firewall	14.3	yes	yes	yes
Mac OS X Builtin Firewall	12.7.3	yes	yes	yes
Mac OS X Builtin Firewall	12.7.4	yes	yes	yes
Mac OS X Builtin Firewall	13.6.5	yes	yes	yes
Mac OS X Builtin Firewall	13.6.6	yes	yes	yes

Check Point Software Technologies					
Check Point Endpoint Security	80.89.0076	yes	yes	-	
Check Point Endpoint Security	83.20.0613	yes	yes	-	
Check Point Endpoint Security	84.30.0820	yes	yes	-	
Check Point Endpoint Security	85.30.0167	yes	yes	-	
Check Point Endpoint Security	86.20.1113	yes	yes	-	
Check Point Endpoint Security	87.00.3420	yes	yes	-	
CrowdStrike, Inc.					
CrowdStrike Falcon	3.7.5803.0	yes	yes	-	
CrowdStrike Falcon	4.8.7002.0	yes	yes	-	
CrowdStrike Falcon	4.9.7104.0	yes	yes	-	
CrowdStrike Falcon	5.10.9003.0	yes	yes	-	
CrowdStrike Falcon	5.41.12205.0	yes	yes	-	
CrowdStrike Falcon	6.11.12402.0	yes	yes	-	
CrowdStrike Falcon	6.12.12505.0	yes	yes	-	
CrowdStrike Falcon	6.19.132.10	yes	yes	-	
CrowdStrike Falcon	6.24.137.01	yes	yes	-	
CrowdStrike Falcon	6.27.140.03	yes	yes	-	
CrowdStrike Falcon	6.28.141.02	yes	yes	-	
CrowdStrike Falcon	6.32.145.01	yes	yes	-	
CrowdStrike Falcon	6.38.151.05	yes	yes	-	
CrowdStrike Falcon	6.37.15001	yes	yes	-	
CrowdStrike Falcon	6.39.15205	yes	yes	-	
CrowdStrike Falcon	6.39.15404	yes	yes	-	
CrowdStrike Falcon	6.41.15404	yes	yes	-	
CrowdStrike Falcon	6.42.15503	yes	yes	-	
CrowdStrike Falcon	6.43.156.01	yes	yes	-	
CrowdStrike Falcon	6.44.15702.0	yes	yes	-	
CrowdStrike Falcon	6.45.15801.0	yes	yes	-	
CrowdStrike Falcon	6.47.16004.0	yes	yes	-	
CrowdStrike Falcon	6.48.16103.0	yes	yes	-	
CrowdStrike Falcon	6.49.16201.0	yes	yes	-	
CrowdStrike Falcon	6.50.16304.0	yes	yes	-	
CrowdStrike Falcon	6.35.148.01	yes	yes	-	
CrowdStrike Falcon	6.51.16403.0	yes	yes	-	
CrowdStrike Falcon	6.52.16501.0	yes	yes	-	
CrowdStrike Falcon	6.52.16503.0	yes	yes	-	
CrowdStrike Falcon	6.53.16604.0	yes	yes	-	
CrowdStrike Falcon	6.54.16702.0	yes	yes	-	
CrowdStrike Falcon	6.55.16804.0	yes	yes	-	
CrowdStrike Falcon	6.57.17003.0	yes	yes	-	
CrowdStrike Falcon	6.58.17102.0	yes	yes	-	
CrowdStrike Falcon	7.01.17208.0	yes	yes	-	

CrowdStrike Falcon	7.02.17302.0	yes	yes	-
CrowdStrike Falcon	7.03.17401.0	yes	yes	-
CrowdStrike Falcon	7.03.17402.0	yes	yes	-
CrowdStrike Falcon	7.04.17506.0	yes	yes	-
CrowdStrike Falcon	7.05.17603.0	yes	yes	-
CrowdStrike Falcon	7.06.17705.0	yes	yes	-
CrowdStrike Falcon	7.10.17904.0	yes	yes	-
CrowdStrike Falcon	7.11.18002.0	yes	yes	-
CrowdStrike Falcon	7.12.18102.0	yes	yes	-
CrowdStrike Falcon	7.13.18201.0	yes	yes	-

ESET

ESET Cyber Security Pro	6.0.9.1	yes	yes	-
ESET Cyber Security Pro	5.0.97.0	yes	yes	-
ESET Cyber Security Pro	6.1.12.0	yes	yes	-
ESET Cyber Security Pro	6.9.60.0	yes	yes	-
ESET Cyber Security Pro	6.10.700.0	yes	yes	-
ESET Cyber Security Pro	6.11.2.0	yes	yes	-
ESET Cyber Security Pro	6.11.100.0	yes	yes	-
ESET Cyber Security Pro	6.11.404.0	yes	yes	-
ESET Cyber Security Pro	6.11.414.0	yes	yes	-
ESET Endpoint Security	6.1.16.0	yes	yes	-
ESET Endpoint Security	6.10.910.0	yes	yes	-
ESET Endpoint Security	6.11.1.0	yes	yes	-
ESET Endpoint Security	6.11.202.0	yes	yes	-
ESET Endpoint Security	6.11.606.0	yes	yes	-
ESET Endpoint Security	6.11.616.0	yes	yes	-

F-Secure Corporation

F-Secure Anti-Virus for Mac	1.0.2217	yes	-	-
F-Secure Anti-Virus for Mac	16.1	yes	-	-
F-Secure Anti-Virus for Mac	17.2	yes	-	-
F-Secure Anti-Virus for Mac	17.8	yes	-	-
F-Secure Anti-Virus for Mac	15.02	yes	-	-
F-Secure Anti-Virus for Mac	17.10	yes	-	-
F-Secure Anti-Virus for Mac	18.1	yes	-	-
F-Secure Anti-Virus for Mac	18.2	yes	-	-
F-Secure Anti-Virus for Mac	18.3	yes	-	-
F-Secure Anti-Virus for Mac	18.4	yes	-	-
F-Secure Anti-Virus for Mac	19.2	yes	-	-
F-Secure Anti-Virus for Mac	19.3	yes	-	-
F-Secure Client Security for Mac	1.0.2455	yes	-	-
F-Secure Client Security for Mac	13.00	yes	-	-
F-Secure Client Security for Mac	15.02	yes	-	-
F-Secure Client Security for Mac	17.10	yes	-	-

F-Secure Computer Protection and Rapid Detection & Response for Mac	17.6	yes	-	-
F-Secure Computer Protection for Mac	17.0	yes	-	-
F-Secure Computer Protection for Mac	18.0	yes	-	-
F-Secure Computer Protection for Mac	17.6	yes	-	-
F-Secure Computer Protection for Mac	17.8	yes	-	-
F-Secure Computer Protection for Mac	17.10	yes	-	-
F-Secure Computer Protection for Mac	22.1	yes	-	-
F-Secure SAFE	3.0.41103	yes	-	-
F-Secure SAFE	18.2	yes	-	-
F-Secure SAFE	18.3	yes	-	-
F-Secure SAFE	18.4	yes	-	-
F-Secure SAFE	19.1	yes	-	-
F-Secure SAFE	19.2	yes	-	-
F-Secure SAFE	19.3	yes	-	-
WithSecure Elements EPP for Computers	3.0.47309	yes	-	-
WithSecure Elements EPP for Computers	3.0.50165	yes	-	-
WithSecure Elements EPP for Computers	23.1	yes	-	-
Fortinet Inc.				
FortiClient	6.0.7.133	yes	-	-
FortiClient	7.2.2.0776	yes	-	-
G Data Software AG				
G DATA Security Client	14	yes	-	-
G DATA Security Client	15.5.1553	yes	-	-
Intego				
Flexivity	1.7.0	yes	yes	-
NetBarrier	10.8.4	yes	yes	-
NetBarrier	10.5.8	yes	yes	-
VirusBarrier	10.8	yes	yes	-
VirusBarrier	10.6.23	yes	yes	-
VirusBarrier	10.9	yes	yes	-
VirusBarrier	10.8.2	yes	yes	-
VirusBarrier	10.9.53	yes	yes	-
VirusBarrier	10.9.61	yes	yes	-
VirusBarrier	10.9.62	yes	yes	-
VirusBarrier	10.9.69	yes	yes	-
VirusBarrier	10.9.75	yes	yes	-
VirusBarrier	10.9.79	yes	yes	-
VirusBarrier	10.9.83	yes	yes	-
McAfee, Inc.				
McAfee All Access - Internet Security	3.1	yes	yes	-
McAfee All Access - Internet Security	4.2.0	yes	yes	-
McAfee AntiVirus Plus	4.2.0	yes	-	-
McAfee AntiVirus Plus	4.11.2	yes	-	-

McAfee AntiVirus Plus	4.14.0	yes	-	-
McAfee AntiVirus Plus	4.18.0.0	yes	-	-
McAfee AntiVirus Plus	4.18.1.0	yes	-	-
McAfee AntiVirus Plus	4.19.0.0	yes	-	-
McAfee AntiVirus Plus	4.15.0	yes	-	-
McAfee AntiVirus Plus	4.20.1.0	yes	-	-
McAfee AntiVirus Plus	4.20.2.0	yes	-	-
McAfee AntiVirus Plus	4.21.0.0	yes	-	-
McAfee Endpoint Protection for Mac	2.0	yes	yes	-
McAfee Endpoint Protection for Mac	2.2.0	yes	yes	-
McAfee Endpoint Protection for Mac	2.3.0	yes	yes	-
McAfee Endpoint Security for Mac	10.1.0	yes	yes	-
McAfee Endpoint Security for Mac	10.2.3	yes	yes	-
McAfee Endpoint Security for Mac	10.2.2	yes	yes	-
McAfee Endpoint Security for Mac	10.6.8	yes	yes	-
McAfee Endpoint Security for Mac	10.7.0	yes	yes	-
McAfee Endpoint Security for Mac	10.7.1	yes	yes	-
McAfee Endpoint Security for Mac	10.7.5	yes	yes	-
McAfee Endpoint Security for Mac	10.7.6	yes	yes	-
McAfee Endpoint Security for Mac	10.7.7	yes	yes	-
McAfee Endpoint Security for Mac	10.7.8	yes	yes	-
McAfee Internet Security	1.6.0.0	yes	-	-
McAfee Internet Security	4.2.0	yes	-	-
McAfee Internet Security	4.5.5	yes	-	-
McAfee Internet Security	4.9.2	yes	-	-
McAfee Internet Security	4.9.2	yes	-	-
McAfee Internet Security	4.11.0	yes	-	-
McAfee Internet Security	4.13.0	yes	-	-
McAfee Internet Security	4.18.1.0	yes	-	-
McAfee Internet Security	4.19.0.0	yes	-	-
McAfee Internet Security	4.21.0.0	yes	-	-
McAfee LiveSafe,,é	4.2.0	yes	-	-
McAfee LiveSafe,,é	4.11.2	yes	-	-
McAfee LiveSafe,,é	4.13.0	yes	-	-
McAfee LiveSafe,,é	4.16.0	yes	-	-
McAfee LiveSafe,,é	4.18.0.0	yes	-	-
McAfee LiveSafe,,é	4.17.1.0	yes	-	-
McAfee LiveSafe,,é	4.18.1.0	yes	-	-
McAfee LiveSafe,,é	4.19.0.0	yes	-	-
McAfee LiveSafe,,é	4.20.1.0	yes	-	-
McAfee LiveSafe,,é	4.20.2.0	yes	-	-
McAfee LiveSafe,,é	4.21.0.0	yes	-	-
McAfee Security	1.2	yes	yes	-

McAfee Total Protection	4.2.0	yes	-	-
McAfee Total Protection	4.16.0	yes	-	-
McAfee Total Protection	4.18.0.0	yes	-	-
McAfee Total Protection	4.18.1.0	yes	-	-
McAfee Total Protection	4.19.0.0	yes	-	-
McAfee Total Protection	4.21.0.0	yes	-	-
Mcafee Multi Access - Internet Security	4.2.0	yes	-	-
Mcafee Multi Access - Internet Security	4.5.5	yes	-	-
Musarubra US LLC.				
Trellix Endpoint Security for Mac	10.7.9	yes	yes	-
Objective Development Soft.				
Little Snitch	3.6.1	yes	yes	-
Little Snitch	5.1.2	yes	yes	-
Little Snitch	5.3.2	yes	yes	-
Little Snitch	5.4.1	yes	yes	-
Little Snitch	5.5	yes	yes	-
Little Snitch	5.6	yes	yes	-
Little Snitch	5.7	yes	yes	-
Little Snitch	5.7.1	yes	yes	-
Little Snitch	5.7.2	yes	yes	-
Little Snitch	5.7.3	yes	yes	-
Little Snitch	5.7.4	yes	yes	-
Open Door Networks, Inc.				
DoorStop X	2.4	yes	yes	-
OpenBSD				
Packet Filter	1.16	yes	yes	yes
Packet Filter	10.15	yes	yes	yes
Packet Filter	12.0.1	yes	yes	yes
Packet Filter	13.0	yes	yes	yes
Packet Filter	12.5.1	yes	yes	yes
Packet Filter	11.7.1	yes	yes	yes
Packet Filter	12.6.1	yes	yes	yes
Packet Filter	13.0.1	yes	yes	yes
Packet Filter	11.7.2	yes	yes	yes
Packet Filter	12.6.2	yes	yes	yes
Packet Filter	13.1	yes	yes	yes
Packet Filter	13.3.1	yes	yes	yes
Packet Filter	13.4	yes	yes	yes
Packet Filter	14.0	yes	yes	yes
Packet Filter	14.1	yes	yes	yes
Packet Filter	14.2	yes	yes	yes
Packet Filter	12.7	yes	yes	yes
Packet Filter	13.6.1	yes	yes	yes

Packet Filter	14.1.1	yes	yes	yes
Packet Filter	14.1.2	yes	yes	yes
Packet Filter	13.6.3	yes	yes	yes
Packet Filter	13.6.4	yes	yes	yes
Packet Filter	14.3.1	yes	yes	yes
Packet Filter	14.3	yes	yes	yes
Packet Filter	12.7.3	yes	yes	yes
Packet Filter	12.7.4	yes	yes	yes
Packet Filter	13.6.5	yes	yes	yes
Packet Filter	13.6.6	yes	yes	yes

SentinelOne

Sentinel Agent	1.8.4	yes	yes	-
Sentinel Agent	2.0.0	yes	yes	-
Sentinel Agent	2.6.2	yes	yes	-
Sentinel Agent	3.0.4	yes	yes	-
Sentinel Agent	3.2.0	yes	yes	-
Sentinel Agent	3.0.3	yes	yes	-
Sentinel Agent	3.4.1	yes	yes	-
Sentinel Agent	3.2.3	yes	yes	-
Sentinel Agent	3.4.4	yes	yes	-
Sentinel Agent	3.6.1	yes	yes	-
Sentinel Agent	4.1.0.3043	yes	yes	-
Sentinel Agent	4.1.1	yes	yes	-
Sentinel Agent	4.0.2	yes	yes	-
Sentinel Agent	4.0.3	yes	yes	-
Sentinel Agent	4.2.0	yes	yes	-
Sentinel Agent	4.1.2	yes	yes	-
Sentinel Agent	4.2.2	yes	yes	-
Sentinel Agent	4.3.1.3317	yes	yes	-
Sentinel Agent	4.3.3	yes	yes	-
Sentinel Agent	4.6.1.3584	yes	yes	-
Sentinel Agent	4.6.2.3596	yes	yes	-
Sentinel Agent	4.6.3.3649	yes	yes	-
Sentinel Agent	4.6.10.3673	yes	yes	-
Sentinel Agent	4.7.1.4036	yes	yes	-
Sentinel Agent	4.7.2.4602	yes	yes	-
Sentinel Agent	4.7.10.4767	yes	yes	-
Sentinel Agent	5.0.1.4893	yes	yes	-
Sentinel Agent	21.5.2.5189	yes	yes	-
Sentinel Agent	21.5.3.5411	yes	yes	-
Sentinel Agent	21.7.1.5721	yes	yes	-
Sentinel Agent	21.7.2.5764	yes	yes	-
Sentinel Agent	21.7.3.5825	yes	yes	-

Sentinel Agent	21.7.4.5853	yes	yes	-
Sentinel Agent	21.12.1.5913	yes	yes	-
Sentinel Agent	21.12.2.6003	yes	yes	-
Sentinel Agent	22.1.1.6070	yes	yes	-
Sentinel Agent	4.3.4.3541	yes	yes	-
Sentinel Agent	22.1.2.6102	yes	yes	-
Sentinel Agent	22.2.1.6179	yes	yes	-
Sentinel Agent	4.3.3.3512	yes	yes	-
Sentinel Agent	22.2.2.6224	yes	yes	-
Sentinel Agent	22.2.3.6268	yes	yes	-
Sentinel Agent	22.3.1.6300	yes	yes	-
Sentinel Agent	22.3.2.6355	yes	yes	-
Sentinel Agent	22.3.3.6466	yes	yes	-
Sentinel Agent	22.4.1.6538	yes	yes	-
Sentinel Agent	22.4.2.6599	yes	yes	-
Sentinel Agent	23.1.1.6697	yes	yes	-
Sentinel Agent	23.1.2.6782	yes	yes	-
Sentinel Agent	23.1.3.6816	yes	yes	-
Sentinel Agent	23.2.1.6832	yes	yes	-
Sentinel Agent	23.2.2.6951	yes	yes	-
Sentinel Agent	23.3.1.7037	yes	yes	-
Sentinel Agent	23.3.2.7123	yes	yes	-
Sentinel Agent	23.4.1.7125	yes	yes	-

Symantec Corporation

Norton 360	8.5.4	yes	yes	-
Norton AntiVirus	12.7	yes	-	-
Norton AntiVirus	8.4.0	yes	-	-
Norton Internet Security	5.9	yes	-	-
Norton Internet Security	7.7.0	yes	-	-
Norton Internet Security	8.5.4	yes	-	-
Norton Security	7.0.1	yes	-	-
Norton Security	8.0	yes	-	-
Norton Security	7.4	yes	-	-
Norton Security	7.7.0	yes	-	-
Norton Security	8.4.0	yes	-	-
Norton Security	8.5.4	yes	-	-
Norton Security	8.7.0	yes	-	-
Norton Security	8.7.1	yes	-	-
Norton Security	8.7.5	yes	-	-
Norton Security	8.8.3	yes	-	-
Norton Security	8.8.4	yes	-	-
Norton Security	8.8.5	yes	-	-
Norton Security	8.8.7	yes	-	-

Symantec Endpoint Protection	6.2.2	yes	-	-
Symantec Endpoint Protection	12.1.6168.6000	yes	-	-
Symantec Endpoint Protection	12.1.1000	yes	-	-
Symantec Endpoint Protection	12.1.7061.6600	yes	-	-
Symantec Endpoint Protection	14.0.1904.0000	yes	-	-
Symantec Endpoint Protection	12.1.6465.6200	yes	-	-
Symantec Endpoint Protection	14.0.2332.0100	yes	-	-
Symantec Endpoint Protection	14.2.760.0000	yes	-	-
Symantec Endpoint Protection	14.3.510.0000	yes	-	-
Symantec Endpoint Protection	14.3.1141.0100	yes	-	-
Symantec Endpoint Protection	14.3.3384.1000	yes	-	-
Symantec Endpoint Protection	14.3.3385.1000	yes	-	-
Symantec Endpoint Protection	14.3.3580.1100	yes	-	-
Symantec Endpoint Protection	14.3.3589.1100	yes	-	-
Symantec Endpoint Protection	14.3.4625.2000	yes	-	-
Symantec Endpoint Protection	14.3.5055.3000	yes	-	-
Symantec Endpoint Protection	14.3.8263.5000	yes	-	-
Symantec Endpoint Protection	14.3.9204.6000	yes	-	-
Symantec Endpoint Protection	14.3.10124.8000	yes	-	-
Symantec Endpoint Protection Cloud	8.0.0	yes	-	-
Symantec Endpoint Protection Cloud	14.3	yes	-	-
hanynet.com				
IceFloor	2.0.2	yes	yes	-
WaterRoof	3.8	yes	-	-

Cisco AnyConnect HostScan Antimalware Compliance Module v4.3.3139.0 for Linux

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Product Name	Product Version	GetDefintionDate	Live_Update	GETRTP	EnableRTP
360.CN					

360 天擎	6.3.2.5000	-	-	-	-
ALWIL Software					
avast! Antivirus	1.0	yes	-	-	-
AVG Technologies CZ, s.r.o.					
AVG Anti-Virus	13.0	yes	yes	yes	yes
AVG Anti-Virus	2013.3118	yes	yes	yes	yes
AVG Anti-Virus	13.0.3118	yes	yes	yes	yes
Avira GmbH					
Avira AntiVir PersonalEdition Classic	2.0	yes	yes	yes	yes
Avira AntiVir PersonalEdition Classic	3.0	yes	yes	yes	yes
Bitdefender					
Bitdefender Endpoint Security Tools	6.2.20.87	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	6.2.21.42	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.0.3-2004	yes	yes	yes	yes
Bitdefender Endpoint Security Tools	7.0.5-200049	yes	yes	yes	yes
Bytware, Inc					
Bytware Anti-Virus	1.0	-	-	-	-
Carbon Black, Inc.					
Carbon Black Defense Sensor	2.4.0.3	yes	-	yes	-
Carbon Black Defense Sensor	2.11.3.629089	yes	-	yes	-
Carbon Black Defense Sensor	0.0	yes	-	yes	-
Cisco Systems, Inc.					
Cisco Secure Endpoint Connector	1.16.2	yes	-	yes	-
Cisco Secure Endpoint Connector	1.19.1	yes	-	yes	-
Cisco Secure Endpoint Connector	1.23.0	yes	-	yes	-
Cisco Secure Endpoint Connector	1.24.0.999	yes	-	yes	-
ClamAV	0.104.2	yes	yes	yes	-
ClamAV	0.105.1	yes	yes	yes	-
ClamAV	0.103.8	yes	yes	yes	-
ClamAV	0.103.5	yes	yes	yes	-
ClamAV	0.103.9	yes	yes	yes	-
ClamAV	1.0.2	yes	yes	yes	-
ClamWin Pty Ltd					
Clamav	0.99.2	yes	yes	yes	-
Clamav	0.104.2	yes	yes	yes	-
Clamav	0.0	yes	yes	yes	-
Comodo Group					
Comodo Antivirus	1.1.268025	yes	-	yes	-
Comodo Antivirus	1.1.268025.1	yes	-	yes	-
CrowdStrike, Inc.					
CrowdStrike Falcon	4.5.0	yes	-	yes	-
CrowdStrike Falcon	5.11.0	yes	-	yes	-
CrowdStrike Falcon	6.24.12103.0	yes	-	yes	-
CrowdStrike Falcon	6.28.12504.0	yes	-	yes	-

Crowdstrike Falcon	6.51.14810.0	yes	-	yes	-
Crowdstrike Falcon	6.37.13402.0	yes	-	yes	-
Crowdstrike Falcon	6.46.14306.0	yes	-	yes	-
Crowdstrike Falcon	6.48.14504.0	yes	-	yes	-
Crowdstrike Falcon	7.02.15705.0	yes	-	yes	-
Cybereason					
Cybereason ActiveProbe Antimalware	21.1.204	yes	-	yes	-
Cybereason ActiveProbe Antimalware	21.2.270	yes	-	yes	-
Cybereason ActiveProbe Antimalware	22.1.27	yes	-	yes	-
Cybereason ActiveProbe Antimalware	23.1.44	yes	-	yes	-
Cybereason ActiveProbe Antimalware	23.2.67.0	yes	-	yes	-
Cylance Inc.					
CylancePROTECT	2.0.1534	yes	-	yes	-
Cynet Security LTD					
CynetEPS	4.3.7	yes	-	yes	-
Dave M					
ClamTk	6.14	-	-	-	-
Doctor Web, Ltd.					
Dr.Web for Linux	6.0	yes	-	yes	-
Dr.Web for Linux	11.1	yes	-	yes	-
ESET					
ESET Endpoint Antivirus	7.1.6.0	yes	yes	yes	-
ESET Endpoint Antivirus	9.1.11.0	yes	yes	yes	-
ESET Endpoint Antivirus	10.2.2.0	yes	yes	yes	-
ESET Endpoint Antivirus	8.1.12.0	yes	yes	yes	-
ESET Endpoint Antivirus	9.1.13.0	yes	yes	yes	-
ESET NOD32 Antivirus	4.0	yes	-	yes	-
Elasticsearch B.V.					
Elastic Agent	7.13.0	yes	-	yes	-
Elastic Agent	7.13.2	yes	-	yes	-
Elastic Agent	7.13.3	yes	-	yes	-
Elastic Agent	7.13.1	yes	-	yes	-
Elastic Agent	7.14.0	yes	-	yes	-
Elastic Agent	8.2.2	yes	-	yes	-
Elastic Agent	8.6.1	yes	-	yes	-
Elastic Agent	8.4.1	yes	-	yes	-
Elastic Agent	8.5.0	yes	-	yes	-
Elastic Agent	8.7.0	yes	-	yes	-
Elastic Agent	8.8.1	yes	-	yes	-
Elastic Agent	8.9.0	yes	-	yes	-
F-Secure Corporation					
F-Secure Anti-Virus	4.5.0	-	-	-	-
F-Secure Anti-Virus	4.65.0	-	-	-	-
F-Secure Anti-Virus	5.0	-	-	-	-

F-Secure Anti-Virus	7.0	-	-	-	-
FRISK Software International					
F-Prot Antivirus	4.0	-	-	-	-
F-Prot Antivirus	6.0	-	-	-	-
FireEye, Inc.					
FireEye Endpoint Agent	30.19.3	yes	-	yes	-
FireEye Endpoint Agent	31.28.1	yes	-	yes	-
FireEye Endpoint Agent	32.21.0	yes	-	yes	-
FireEye Endpoint Agent	33.46.0	yes	-	yes	-
FireEye Endpoint Agent	34.28.0	yes	-	yes	-
Fortinet Inc.					
FortiClient	6.0.3	yes	-	yes	-
FortiClient	7.0.8	yes	-	yes	-
Free Software Foundation, Inc.					
Rootkit Hunter	1.4.2	-	-	-	-
Grisoft, Inc.					
AVG Anti-Virus	7.0	-	-	-	-
AVG Anti-Virus	8.0	-	-	-	-
Kaspersky Lab					
Kaspersky Anti-Virus For Linux Workstation	5.0	yes	yes	-	-
Kaspersky Anti-Virus For Linux Workstation	5.7	yes	yes	-	-
Kaspersky Anti-Virus for Linux File Server	8.0	-	-	yes	-
Kaspersky Endpoint Security for Linux	8.0	yes	yes	yes	yes
Kaspersky Endpoint Security for Linux	11.1.0	yes	yes	yes	yes
Kaspersky Endpoint Security for Linux	11.2.0	yes	yes	yes	yes
Kaspersky Endpoint Security for Linux	12.0.0	yes	yes	yes	yes
McAfee, Inc.					
LinuxShield	1.0	-	-	-	-
McAfee Endpoint Security for Linux Threat Prevention	10.0	yes	-	yes	yes
McAfee Endpoint Security for Linux Threat Prevention	10.2.0-534	yes	-	yes	yes
McAfee Endpoint Security for Linux Threat Prevention	10.5.2	yes	-	yes	yes
McAfee Endpoint Security for Linux Threat Prevention	10.7.5-109	yes	-	yes	yes
McAfee Endpoint Security for Linux Threat Prevention	10.7.16-27	yes	-	yes	yes
McAfee VirusScan Command Line Scanner	5.0	-	-	-	-
McAfee VirusScan Enterprise for Linux	1.0	yes	-	yes	yes
McAfee VirusScan Enterprise for Linux	2.0	yes	-	yes	yes
McAfee VirusScan Enterprise for Linux	2.0.3.29216	yes	-	yes	yes
McAfee VirusScan Enterprise for Linux	0.0	yes	-	yes	yes
MicroWorld Technologies Inc.					
eScan Anti-Virus for Linux	2.0	-	-	-	-
eScan Anti-Virus for Linux	7.0.22	-	-	-	-
Microsoft Corporation					
Microsoft Defender ATP	101.08.40	yes	yes	yes	yes
Microsoft Defender ATP	101.25.09	yes	yes	yes	yes

Microsoft Defender ATP	101.68.80	yes	yes	yes	yes
Microsoft Defender ATP	101.65.77	yes	yes	yes	yes
Palo Alto Networks, Inc.					
Cortex	7.1.1.48398	yes	yes	yes	-
Cortex	7.0.2.42138	yes	yes	yes	-
Cortex	7.2.2.8227	yes	yes	yes	-
Cortex	7.1.0.44806	yes	yes	yes	-
Cortex	7.3.3.39951	yes	yes	yes	-
Cortex	7.4.3.39946	yes	yes	yes	-
Cortex	7.5.1.39945	yes	yes	yes	-
Cortex	7.6.3.64323	yes	yes	yes	-
Cortex	7.8.0.68806	yes	yes	yes	-
Cortex	8.0.0.94458	yes	yes	yes	-
Cortex	8.1.1.112729	yes	yes	yes	-
Cortex	8.3.0.120272	yes	yes	yes	-
Traps	6.1.4.1680	yes	yes	yes	-
Panda Security, S.L.					
Cytomic EPDR	2.00.06.0001	yes	-	yes	-
Cytomic EPDR	0	yes	-	yes	-
Panda Adaptive Defense 360	02.00.06.0001	yes	-	yes	-
Panda Adaptive Defense 360	0.0	yes	-	yes	-
Panda Software					
Panda Antivirus	9.0	yes	-	-	-
Panda Antivirus	9.04.03.0001	yes	-	-	-
Panda Security For Linux	1.0	-	-	-	-
Pangeia Informatica					
chkrootkit	0.53	-	-	-	-
Quick Heal Technologies (P) Ltd.					
Quick Heal AntiVirus	11.0	-	-	-	-
SOFTWIN					
BitDefender Antivirus	7.0	yes	-	-	-
BitDefender Antivirus	7.6-4	yes	-	-	-
BitDefender Antivirus	1.0-4	yes	-	-	-
BitDefender Antivirus	7.7.1-1809	yes	-	-	-
SentinelOne					
Sentinel Agent	1.8.4.797	yes	-	yes	-
Sentinel Agent	2.0.3.1029	yes	-	yes	-
Sentinel Agent	2.6.1.1390	yes	-	yes	-
Sentinel Agent	3.0.8	yes	-	yes	-
Sentinel Agent	3.0.9	yes	-	yes	-
Sentinel Agent	3.4.3.10	yes	-	yes	-
Sentinel Agent	3.5.1.9	yes	-	yes	-
Sentinel Agent	4.1.1.3	yes	-	yes	-

Sentinel Agent	4.0.3.11	yes	-	yes	-
Sentinel Agent	4.0.4.9	yes	-	yes	-
Sentinel Agent	4.1.3.3	yes	-	yes	-
Sentinel Agent	4.2.1.6	yes	-	yes	-
Sentinel Agent	4.2.2.4	yes	-	yes	-
Sentinel Agent	4.4.1.5	yes	-	yes	-
Sentinel Agent	4.3.3.1	yes	-	yes	-
Sentinel Agent	4.4.2.3	yes	-	yes	-
Sentinel Agent	4.5.1.2	yes	-	yes	-
Sentinel Agent	4.5.2.4	yes	-	yes	-
Sentinel Agent	4.5.3.2	yes	-	yes	-
Sentinel Agent	4.6.1.6	yes	-	yes	-
Sentinel Agent	4.6.2.6	yes	-	yes	-
Sentinel Agent	4.6.3.1	yes	-	yes	-
Sentinel Agent	4.6.4.6	yes	-	yes	-
Sentinel Agent	4.6.11.5	yes	-	yes	-
Sentinel Agent	5.0.1.3	yes	-	yes	-
Sentinel Agent	21.5.2.8	yes	-	yes	-
Sentinel Agent	21.5.3.2	yes	-	yes	-
Sentinel Agent	21.6.1.3	yes	-	yes	-
Sentinel Agent	21.6.2.5	yes	-	yes	-
Sentinel Agent	21.6.3.7	yes	-	yes	-
Sentinel Agent	21.7.1.10	yes	-	yes	-
Sentinel Agent	21.7.2.5	yes	-	yes	-
Sentinel Agent	21.7.3.6	yes	-	yes	-
Sentinel Agent	21.10.1.6	yes	-	yes	-
Sentinel Agent	21.10.2.12	yes	-	yes	-
Sentinel Agent	21.10.3.3	yes	-	yes	-
Sentinel Agent	21.7.4.22	yes	-	yes	-
Sentinel Agent	21.10.4.9	yes	-	yes	-
Sentinel Agent	22.1.1.4	yes	-	yes	-
Sentinel Agent	22.1.1.4	yes	-	yes	-
Sentinel Agent	22.1.2.7	yes	-	yes	-
Sentinel Agent	22.2.1.3	yes	-	yes	-
Sentinel Agent	22.2.2.2	yes	-	yes	-
Sentinel Agent	22.3.1.7	yes	-	yes	-
Sentinel Agent	22.3.2.5	yes	-	yes	-
Sentinel Agent	22.3.3.11	yes	-	yes	-
Sentinel Agent	22.4.1.2	yes	-	yes	-
Sentinel Agent	22.4.2.4	yes	-	yes	-
Sentinel Agent	23.1.1.7	yes	-	yes	-
Sentinel Agent	23.1.2.9	yes	-	yes	-
Sentinel Agent	23.2.1.2	yes	-	yes	-

Sentinel Agent	23.2.2.4	yes	-	yes	-
Sentinel Agent	23.3.1.7	yes	-	yes	-
Sentinel Agent	23.3.2.12	yes	-	yes	-
Sentinel Agent	23.4.1.4	yes	-	yes	-
Sentinel Agent	23.4.2.14	yes	-	yes	-
Sentinel Agent	24.1.1.16	yes	-	yes	-
Sophos Limited					
Sophos Anti-Virus	3.0	yes	-	yes	yes
Sophos Anti-Virus	4.0	yes	-	yes	yes
Sophos Anti-Virus	5.0	yes	-	yes	yes
Sophos Anti-Virus	6.0	yes	-	yes	yes
Sophos Anti-Virus	7.0	yes	-	yes	yes
Sophos Anti-Virus	8.0	yes	-	yes	yes
Sophos Anti-Virus	9.0	yes	-	yes	yes
Sophos Anti-Virus	9.14.2	yes	-	yes	yes
Sophos Anti-Virus	9.15.1	yes	-	yes	yes
Sophos Anti-Virus	10.5.0	yes	-	yes	yes
Sophos Anti-Virus	9.17.3	yes	-	yes	yes
Sophos Protection	1.2.1.3	yes	-	yes	yes
Symantec Corporation					
Symantec AntiVirus	1.0	yes	-	yes	-
Symantec AntiVirus	14.2.1031	yes	-	yes	-
Symantec AntiVirus	14.3.1169	yes	-	yes	-
Trend Micro, Inc.					
ServerProtect for Linux	3.0	yes	-	yes	yes
Trend Micro Deep Security Agent	11.0.0	yes	yes	yes	-
Trend Micro Deep Security Agent	12.0.0	yes	yes	yes	-
Trend Micro Deep Security Agent	20.0.0	yes	yes	yes	-
WatchGuard Technologies Inc					
WatchGuard Advanced EPDR	1.12.00	yes	-	yes	-
WatchGuard Advanced EPDR	1.11.05	yes	-	yes	-
WatchGuard Advanced EPDR	03.03.00.0001	yes	-	yes	-

Cisco AnyConnect HostScan Firewall Compliance Module v4.3.3139.0 for Linux

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Product Name	Product Version	GetVersion	GetFirewallState	SetFirewallState
Canonical Ltd.				
UFW	0.35	yes	yes	-
UFW	0.36	yes	yes	-
IPTables				
IPTables	1.0	yes	yes	-
IPTables	1.8.4	yes	yes	-
IPTables	1.8.7	yes	yes	-
Kaspersky Lab				
Kaspersky Endpoint Security for Linux	8.0	yes	yes	yes
Kaspersky Endpoint Security for Linux	11.1.0	yes	yes	yes
Kaspersky Endpoint Security for Linux	11.2.0	yes	yes	yes
Kaspersky Endpoint Security for Linux	12.0.0	yes	yes	yes
McAfee, Inc.				
McAfee Firewall for Linux	8.0.4	yes	yes	yes
Panda Security, S.L.				
Cytomic EPDR	2.00.06.0001	yes	-	-
Cytomic EPDR	0	yes	-	-
Red Hat, Inc.				
Firewalld	0.8.4	yes	yes	yes
Firewalld	0.8.2	yes	yes	yes
Firewalld	0.4.4.6	yes	yes	yes
Firewalld	1.0.0	yes	yes	yes
Firewalld	1.1.1	yes	yes	yes
Firewalld	1.2.0	yes	yes	yes
The Netfilter Project				
nftables	0.8.2	yes	yes	-
nftables	1.0.0	yes	yes	-
nftables	1.0.2	yes	yes	-
Trend Micro, Inc.				
Trend Micro Deep Security Agent	11.0.0	yes	-	-
Trend Micro Deep Security Agent	12.0.0	yes	-	-
Trend Micro Deep Security Agent	20.0.0	yes	-	-
WatchGuard Technologies Inc				
WatchGuard Advanced EPDR	1.12.00	yes	-	-
WatchGuard Advanced EPDR	1.11.05	yes	-	-
WatchGuard Advanced EPDR	03.03.00.0001	yes	-	-