



日本市場向け

Cisco Prime Infrastructure 3.7

システム リリース テスト結果サマリ

テスト結果サマリ

シスコシステムズ合同会社

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コンポーネント一覧 (1)

カテゴリ	コンポーネント	バージョン
Controller	Wireless LAN Controller 8540	8.10.105.0
	Wireless LAN Controller 5520	8.10.105.0
	Wireless LAN Controller 3504	8.10.105.0
	9800 Controller	16.12.1
	Virtual Controller	8.10.105.0
	CME 4800/3800/2800/1800/1562	8.10.105.0
Applications	Prime Infrastructure(Virtual Appliance, UCS based)	3.7.0.159
	ISE(Virtual Appliance)	2.6
	APIC-EM Controller Appliance	1.6
	MSE(Physical (3365),VM)	8.0.140.0
	DNAC	1.3.2
	Cisco Jabber for Windows, iPhone	12.6.0
	Cisco Air Provisioning App	1.4
	CMX 3375 (Physical Appliance)	10.6

コンポーネント一覧 (2)

カテゴリ	コンポーネント	バージョン
Access Points	Cisco AP 3700	15.3
	Cisco AP 2700	15.3
	Cisco AP 1700	15.3
	Cisco AP 1570	15.3
	Cisco AP 1562	15.3
	Cisco AP 1540/1530	15.3
	Cisco AP 702I	15.3
	Cisco AP 1850	15.3
	Cisco AP 1815W/1815I	15.3
	Cisco AP 1810/1830	15.3
	Cisco AP 4800/3800/2800	15.3
	Cisco AP 9115	15.3
	Cisco AP 9120	15.3
Cisco 1100 ISR	16.12	

コンポーネント一覧 (3)

カテゴリ	コンポーネント	バージョン
Switch	Cisco Catalyst 6509-E	15.1(1)SY1
	Cisco 3750V2 Switch	15.0(2)SE2
	Cisco Catalyst 9300 Switch	16.11.1
Chipset	5300, 6300 AGN	15.18.0.1
	7265 AC	21.40.2
	Airport Extreme	7.9.1
Clients	Operating System(JOS)	Windows 7 Enterprise Windows 8 & 8.1 Enterprise Windows XP Professional Windows 10
	Apple Mac Book Pro (JP Locale)	Mac OS 10.15
	iPad Pro	iOS 13.1.3
	iPhone 6, 6S & 7 ,10(JP Locale)	iOS 13.1.3
	Samsung Galaxy S4 & S7, S10,Nexus 6P, Sony Xperia XZ	Android 9.0 Pie
	Wireless IP Phone 8821	11-0-5MN-102

コンポーネント一覧 (4)

カテゴリ	コンポーネント	バージョン
Active Directory	AD	Windows 2008R2Enterprise
Browsers	IE	11.0
	Mozilla Firefox	69.0
	Safari	13.0
	Chrome	77.0
Clients	Cisco AnyConnect VPN Client	4.8.175
	End points	Windows 7 Enterprise Apple Mac OS 10.14.2 Windows 8, 8.1 & 10 iPhone 6,6S & 7,10 Samsung Galaxy S4, S7,S10 & Nexus 6P
Antenna	Hyperlocation	NA
Access Point	Autonomous AP	15.3.3-JI3

新規機能

- EWLC 16.12 Support
- Support for WPA3
- Support for OWE
- Mesh Support for all Indoor Wave-2 AP's
- CMX 10.6 Support

既存機能(1)

- Custom Reports
- Config Group Phase 2
- Network Health - Wireless Client and Rogue
- Next Generation Maps
- DHCP server to ME
- TrustSec SGT/SG ACL for Wireless (WLC)
- Domain based URL ACL enhancement
- High Availability
- Support for AP 4800 in PI
- Flex AVC
- APIC-EM Integration
- SWIM Enhancements
- Support hyperlocation config enhancement in Lightweight AP template
- End to end CMX Integration testing
- Rolling AP Upgrade
- AP Health Extension
- WLC Health Scoring

既存機能(2)

- WLC 3504 Support
- Support Flex + Bridge mode configuration for AP
- OPEN DNS Support
- HA Enhancement.
- Outdoor AP GPS Support
- Scheduled AP upgrade
- Support Mobility Express on Maps
- Audit Logging for Maps/Wireless
- Manage 4800 ME controller in Prime
- Support for Zero Touch Deployment for ME-AP
- Support for better HA Monitoring and Management
- TACACS+ & RADIUS servers added without any authentication or connectivity test
- eWLC Support for Airtime Entitlement
- EoGRE Profile
- SWIM Support of Mobility Express Controllers
- MAC filtering capability for lobby ambassadors
- Autonomous to LWAPP Migration

検証結果

対象コンポーネント	テスト項目	合格	不合格(*)	不具合(*)
新規機能	107	101	6	6
既存機能	392	387	5	5
合計	499	488	11	11

Open Caveats

DDTS ID	タイトル	Severity	製品	機能/ コンポーネント	ステータス
CSCvr20453	Not able to change the security from WPA2-psk to Static WEP by configuring the PMF as required	3	ncs	config-wireless	未改修 (3.8で修正)
CSCvr40785	Radius NAC State showing in RUN state for clients without selecting NAC State	3	ncs	wireless-wlan	未改修 (3.8で修正)
CSCvr68893	Port blocks gets increased when eWLC device is refreshed	3	ncs	wireless-ui	未改修
CSCvr78429	Site Group in Device detail page of eWLC shows Undefined	4	ncs	wireless-ui	未改修
CSCvq21727	Default password for sxp does not get synced from eWLC to PI	3	ncs	wireless-ui	未改修

Resolved Caveats

DDTS ID	タイトル	Severity	製品	機能/ コンポーネント	ステータス
CSCvq00481	Unable to generate custom report while login with Japanese option	3	ncs	reporting-fwk	改修済
CSCvr50970	Fast transition not able to enable in WPA2+WPA3 mixed mode.	3	ncs	config-wireless	改修済
CSCvr16578	Disabling AES in WPA2+WPA3 throws error	4	ncs	wireless-ui	改修済
CSCvq31738	Deploying Location template to WLC shows SNMP operation to Device failed	3	ncs	config-wireless	改修済
CSCvq38803	Able to Deploy 5GHZ ATF global config to eWLC with enabling optimization in disabled mode	3	ncs	config-wireless	改修済

Resolved Caveats

DDTS ID	タイトル	Severity	製品	機能/ コンポーネント	ステータス
CSCvq25783	Flex+bridge mode(AP-C9115AXI-D) should be removed from PI side	3	ncs	config-wireless	改修済
CSCvq35980	ACL rule gets deleted after re-sequencing the rules	3	ncs	config-wireless	改修済
CSCvq56355	Unable to deploy eogre parameters from PI to WLC	3	ncs	config-wireless	改修済
CSCvq57362	Interferer data on clean Air is not showing on client and user page	3	ncs	clean_air	改修済
CSCvq57674	Unable to deploy mesh template with more than 2 PSK keys	3	ncs	mesh	改修済

Resolved Caveats

DDTS ID	タイトル	Severity	製品	機能/ コンポーネント	ステータス
CSCvq37457	ME - WPA3 security not reflecting properly under WLAN Configuration in Prime	3	ncs	config-wireless	改修済

Limitations

DDTS ID	タイトル	Severity	製品	機能/ コンポーネント	ステータス
CSCvr34808	CMX Upgrade Fails when upgraded from 10.6 to 10.7	3	ncs	install	未改修
CSCvr16659	Mesh template is partially deployed from Prime to WLC.	3	ncs	mesh	未改修

