



日本市場向け

Cisco SDWAN 20.10.1– IOS XE 17.10.1

システム リリース テスト結果サマリ

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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 Network	vManage	20.10.1
	vBond	20.10.1
	VSmart	20.10.1
Communication Infrastructure	ISR 1100, Cat 8300, C8200 & C8500	17.10.1
	ISR4461	17.10.1
	Cat 9K PoE Switch	17.2

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
Browser	Mozilla Firefox	109.0.1
	Chrome	109.0.5414.119
Client	End points	Windows 10
UCS	ESXi Host	6.0, 6.5

新規機能 – IOS XE SD-WAN

- SDWAN UX 2.0 - Configuration, Monitoring, Reporting and Troubleshooting
- SD-WAN identity-based firewall(phase-2) - SGT and pxcloud integration
- Pinning applications to best performing WAN Links under adverse WAN Conditions
- vManage be able to integrate with multiple IDPs(Azure AD)
- SD-WAN Application classification 2.0
- IPS Custom Signature and offline updates to cEdge
- Ability to configure source port preservation for known BFD ports
- [cEdge] FNF Enhancements to export BFD/AAR telemetry
- Hierarchical SD-WAN - 4th phase
- Support Webex Telemetry within Cloud onRamp - SaaS

既存機能- IOS XE SD-WAN

- Hierarchical SD-WAN - 3rd phase
- SIG Tunnel Monitoring / Observability for Zscaler/Umbrella Services
- ISE Integration
- SDWAN UX 2.0 - Configuration 2.0, Feature Profiles & Configuration Groups
- PPP/Dialer interface support for DIA NAT use-cases
- App aware routing for IPv6

検証結果 – IOS XE SD-WAN

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	277	233	35	44
既存機能	152	152	0	0
合計	429	385	35	44

* 1つの不具合が複数のテスト項目に影響しているため、不合格の試験項目の数と不具合の数は一致しません。

Resolved Caveats – IOS XE(1)

DDTS ID	タイトル	Severity	製品	機能/ コンポーネント	ステータス
CSCwd87508	SGT bindings and User group pxgrid bindings are not reflected to vsmarts when they are in cluster	3	sdwan-docs	sdwan-docs-all	未改修
CSCwd79974	Device cannot connect to the SD-AVC network service with Default config	2	sdwan-docs	sdwan-docs-all	未改修
CSCwd70666	Reenabling SDAVC is not handled	3	test_all_sdwan	vmanage-contain	未改修
CSCwd70941	Issue in associate/disassociate the sub feature under profiles in configuration group	3	sd-wan	vmanage-cfg2-ui	未改修
CSCwe13117	Tunnel periodicity values is accepting beyond the maximum value	4	sdwan-docs	sdwan-docs-all	未改修

Resolved Caveats – IOS XE(2)

DDTS ID	タイトル	Severity	製品	機能/ コンポーネント	ステータス
CSCwd93254	Document Updation for AAA	5	sdwan-docs	sdwan-docs-all	未改修
CSCwe05229	Document Updation for Transport and management profile	5	sdwan-docs	sdwan-docs-all	未改修
CSCwe00642	Document Updation SDWAN UX 2.0 Configuration 2.0,Feature Profiles & Configuration Groups	6	sdwan-docs	sdwan-docs-all	未改修
CSCwd93145	Document Updation tracker parcel	5	sdwan-docs	sdwan-docs-all	未改修

Open Caveats – IOS XE(1)

DDTS ID	タイトル	Severity	製品	機能/ コンポーネント	ステータス
CSCwe10441	Troubleshooting ->Simulate flow/Device Bring up/Control Connection option not able to view back	2	sd-wan	vmanage-dashbd-ui	未改修
CSCwd87508	SGT bindings and User group bindings are not reflected to vsmarts when they are in cluster	3	vsmart	vsmart-idmgr	未改修
CSCwe11554	Unused System IP Pool subnet cannot be deleted	3	vmanage	vmanage-cfg2-resmgr-ui	未改修
CSCwd91652	Unable to access device cli mode When we attach template of Internet Secure gateway	3	test_all_sdwan	cedge-sig	未改修
CSCwe01210	When SD-AVC cloud connector is Enabled to Disabled then Enable	3	test_all_sdwan	sdwan-cloudops	未改修

Open Caveats – IOS XE(2)

DDTS ID	タイトル	Severity	製品	機能/ コンポーネント	ステータス
CSCwd89012	Tested flap-based auto-suspension - Minimum duration value - no results as expected	2	cedge	cedge-forwarding	未改修
CSCwd97646	PUT /sdavc /cloud connector not Disabling Telemetry	3	test_all_sdwan	vmng-cen-policy-ui	未改修
CSCwe11554	Unused System IP Pool subnet cannot be deleted	3	vmanage	vmanage-cfg2-resmgr-ui	未改修
CSCwd80969	Log/Alarm - Not able to drag the scroll bar	4	sd-wan	vmanage-dashbd-ui	未改修
CSCwd89012	Tested flap-based auto-suspension - Minimum duration value - no results as expected	2	cedge	cedge-forwarding	未改修

Open Caveats – IOS XE(3)

DDTS ID	タイトル	Severity	製品	機能/ コンポーネント	ステータス
CSCwe15673	sig Tunnel interface is down in active-active states	3	test_all_sdwan	cat85xx-misc	未改修
CSCwe14276	Unable to Enabled Webex Application on onramp for Saas in Cloud Vmanage_20.10.1	3	vmanage	vmanage-sec-policy	未改修
CSCwe16600	Can't Able to Self Ping in the vManage UI	3	test_all_sdwan	vmanage-monitoring	未改修
CSCwe16676	Allowing ppp chap password string 0 but showing password as string 7 in Dialer	3	test_all_sdwan	cedge-ppp	未改修
CSCwe16604	Refusing the inbetween range for MTU in Dialer interface	3	test_all_sdwan	cedge-ppp	未改修

Open Caveats – IOS XE(4)

DDTS ID	タイトル	Severity	製品	機能/ コンポーネント	ステータス
CSCwd93298	Allowing to create view with empty character values under SNMP feature in configuration group	4	sd-wan	vmanage-cfg2- ui	未改修
CSCwe00441	Rule ID for accounting parcel under system profile is not visible in vManage UI	4	sd-wan	vmanage-cfg2- ui	未改修
CSCwd99726	Wan link and control connections going down when cisco trustsec applied manually	4	sd-wan	isr-cts	未改修
CSCwe13117	Tunnel periodicity values is accepting beyond the maximum value	4	sd-wan	cedge-perf- mon	未改修
CSCwd06485	In snmp-server user configuration remote keyword is not accepting	4	all	snmp	未改修

Open Caveats – IOS XE(5)

DDTS ID	タイトル	Severity	製品	機能/ コンポーネント	ステータス
CSCwe01573	In T-Loc Interface the Ports aren't Preserving after configuring the CLI Knob Command.	4	test_all_sdwan	cedge-nat	未改修
CSCwe17321	Refresh Button functioning is not working properly	4	test_all_sdwan	vmanage-monitor-logs-ui	未改修
CSCwe17436	In vManage UI, the selected paths were wrongly displayed & buttons were not working properly.	4	test_all_sdwan	vmanage-monitor-logs-ui	未改修
CSCwe17343	Temperature Sensors/Fans Information are displayed Incorrectly.	4	test_all_sdwan	vmanage-monitor-logs-ui	未改修
CSCwe17674	In vManage UI, Select Device -> Speed Test & in that the settings button some options were missing	4	test_all_sdwan	vmanage-monitor-logs-ui	未改修

Open Caveats – IOS XE(6)

DDTS ID	タイトル	Severity	製品	機能/ コンポーネント	ステータス
CSCwe17692	In vManage UI, Select Device -> Speed Test & in that the settings Icon is having Functionality issue	4	test_all_sdwan	vmanage-monitor	未改修
CSCwe16660	Can't Able to Set Custom Time & Also displaying a Wrong Error Log.	4	test_all_sdwan	vmanage-monitor-logs-ui	未改修
CSCwe01746	When DIA pool overload configured in Tloc interface ports not preserving	4	test_all_sdwan	Cedge-nat	未改修
CSCwd93319	Allowing to create Key type with empty space under AAA local user	4	sd-wan	vmanage-cfg2-ui	未改修
CSCwe13114	Allowing to create Segment Name with empty space under LAN & Service VPN Profile	4	sd-wan	vmanage-cfg2-ui	未改修
CSCwe16459	NAT DIA Tracker to support interval period upto 10 seconds	6	test_all_sdwan	Vip-tracker	未改修

Open Caveats – IOS XE(7)

DDTS ID	タイトル	Severity	製品	機能/ コンポーネント	ステータス
CSCwd90479	Best path ECMP not working unless subregion configured on Transport Gateway Border Router	6	test_all_sdwan	vip-ledge-routing	未改修
CSCwd89400	Administrator->Settings->options IDP is not functioning properly - UI Issue	6	sd-wan	vmanage-admin-ui	未改修
CSCwd81081	To add report Id under My reports and Task completed status	6	sd-wan	vmanage-reporting-ui	未改修
CSCwe17712	Need to add APP QOE and Zscaler, Tunnel health, statistics settings under administration setting	6	sd-wan	vmanage-admin-ui	未改修
CSCwe01198	SD-AVC Cloud connector When enabled in Vmanage ,its not display Enabled in Administration Settings	6	vmanage	vmanage-api-sdavic	未改修

