日本市場向け
Cisco SDWAN 20.9.1- IOS XE 17.9.1

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	20.9.1
	vBond	20.9.1
	VSmart	20.9.1
Communication Infrastructure	ISR C111X-8P	17.9.1
	ISR 4351	17.9.1
	ISR 1100, Cat 8300, C8200 & C8500	17.9.1
	ISR4451	17.9.1
	ASR 1002-X	17.9.1
	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	103.0.1
	Chrome	103.0.5060.66
Client	End points	Windows 10
UCS	ESXi Host	6.0, 6.5

新規機能 – IOS XE SD-WAN

- Hierarchical SD-WAN - 3rd phase

- ALG Support for NAT and Firewall on IOS XE SDWAN

- SIG Tunnel Monitoring / Observability for Zscaler/Umbrella Services

- Cisco SD-WAN (on-prem security) - Identity Firewall (with AD integration) Services

- SDWAN UX 2.0 - Configuration 2.0,Feature Profiles & Configuration Groups

- PPP/Dialer interface support for DIA NAT use-cases

- Port forwarding on cedge/vedge with port change

- App aware routing for IPv6

2 - CLI Template

- [Phase 2] vManage support for dispatching CLI commands to cEdge and vEdge

- Co-management Ph2 - Ability to support granular RBAC and co-manage configuration 2.0

- vManage integration with On Prem SSM

- SDWAN UX 2.0 - Monitoring 2.0 - Customizable Dashboard, Site Topology and Troubleshooting

- Routing Table Scalability enhancements: Inter-Service VPN Route Leaking for PCI Compliance + vSmart only sends routes to an edge for which the next-hop TLOC is valid

- Unicast to multicast service reflection

既存機能– IOS XE SD-WAN

- BFD

- NBAR

- Path MTU

- SD-AVC

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	328	214	24	24
既存機能	60	60	0	0
合計	388	274	24	24

* 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

DDTS ID	タイトル	Severity	製品	機能/ コンポーネント	ステータス
CSCwd16975	Failed to integrate ISE with vmanage - 20.9.1	2	sd-wan	vmng-sec-policy-ui	改修済
CSCwd24595	Unable to see user sessions from ISE in vSmart	4	sd-wan	Sdwan-docs-all	改修済
CSCwd11936	System profile cannot be deleted but able to delete the some features	3	sd-wan	Sdwan-docs-all	改修済
CSCwd28214	Test the AAR policy for ipv6 using vmanage - UI related issue	2	sd-wan	vmanage-admin-ui	改修済
CSCwc93448	Cannot access Teleworker Profile Parcels unless Read permission granted for the whole Profile	3	sd-wan	vmanage-cfg2-ui	改修済
CSCwd10798	Failed to integate ISE with vmanage - 20.9.1	3	sd-wan	vmanage-cfg2-basic	改修済

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
CSCwd19693	Timestamp is not displaying for the pxgrid sessions created in cli in vSmart	3	sd-wan	pxgrid	未改修
CSCwd22733	Additionally added user/user group details are not reflecting in vSmart	3	sd-wan	vmanage-api-device-nrt-monitoring	未改修
CSCwd06835	Throwing error and unable to configure BGP route policy in service LAN profile	3	sd-wan	vmanage-cfg2-ui	未改修
CSCwd13690	Unbale to see routing information and multicast information option commands	3	sd-wan	Sdwan-docs-all	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
CSCwc96142	Cannot access Feature Profiles/Parcels unless Read permission granted for the Feature Profile Section	3	sd-wan	vmanage-tools-ui	未改修
CSCwc96156	Misalignment and difficulty granting permissions under User Groups unless scrolled slowly	4	sd-wan	vmanage-tplt-ui	未改修
CSCwd00454	Able to make superficial changes to parcels in Teleworker Profile Parcels with Read permission	4	sd-wan	vmng-tplt-more-ui	未改修
CSCwd10418	Clear omp routes" missing in the HSDWAN Affinity based Route Filtering documentation	3	sd-wan	Sdwan -docs-all	未改修
CSCwc93470	Feature Profile Permissions not applied unless User logs in and out	6	sd-wan	vmanage-cfg2-infra	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
CSCwd13720	ALG application type is showing as NA in NAT translation output	4	sd-wan	cedge-nat	未改修
CSCwd09809	Umbrella API registration in the device but its not showing by device-registration & dp statas	6	sd-wan	c8500-platform	未改修
CSCwd23734	Route policy is not supported in 20.9.1 Document updating	5	sd-wan	sdwan-docs-all	未改修
CSCwc97774	Unable to add new dashlet to the VManage dashboard	6	sd-wan	vmanage-dashbd-ui	未改修
CSCwd19592	Unable to edit/add/delete user and user groups which are retrieved from ISE	6	sd-wan	Sdwan-docs-all	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
CSCwd02029	Unable to delete the profiles and features under Transport/Management and service lan profile	6	sd-wan	vmanage-cfg2-ui	未改修
CSCwd10811	Without Showing Logs and Error Accepting the MTU Size	4	sd-wan	dialer	未改修
CSCwd02002	Unable to apply the rules using tag for the devices	3	sd-wan	vmanage-cfg2-tagging	未改修
CSCwd06287	Unable to create SNMP user under configuration group	3	sd-wan	vmanage-cfg2-ui	未改修