

Hypervisor Compatibility Matrix for Cloud Routers

Note For information on Control Components and vEdgeCloud, see Hypervisor Compatibility Matrix for Cisco Catalyst SD-WAN Control Components and vEdgeCloud.

For information on compatibility matrix for Cisco Catalyst SD-WAN Control Components, see Cisco Catalyst SD-WAN Compatibility Matrix

Table 1: Hypervisor Compatibility Matrix for CSR1000v, ISRv and C8000v

Control Component Version	C8000v-Device version	C8000v-Hypervisor Version				
		ESXi	KVM	NFVIS	Nutanix	Hyper-V on Azure Local
20.12	17.12	6.7/7.0/8.0	RHEL 7.7/8.4/9.2, Openstack RH-OSP 16.1, and Openstack CVIM 4.2	4.12.1 FC1	NA	NA
20.13	17.13	6.7/7.0	RHEL 7.7/8.4, Openstack RH-OSP 16.1, and Openstack CVIM 4.2	4.13.1 FC1	NA	NA

Control Component Version	C8000v-Device version	C8000v-Hypervisor Version				
		ESXi	KVM	NFVIS	Nutanix	Hyper-V on Azure Local
20.14	17.14	6.7/7.0	RHEL 7.7/8.4, Openstack RH-OSP 16.1, and Openstack CVIM 4.2	4.14.1 FC1	NA	NA
20.15	17.15	7.0/7.7/8.0	RHEL 8.4/8.10/9.2, Openstack RH-OSP 16.1, and Openstack CVIM 4.2	4.14.1 FC1	AOS 7.3	Microsoft HCI OS version 23H2
20.16	17.16	7.7/8.0	RHEL 8.10/9.2, Openstack RH-OSP 16.1, and Openstack CVIM 4.2	4.14.1 FC1	NA	NA
20.18	17.18	7.7/8.0	RHEL 8.10/9.2, Openstack RH-OSP 16.1, and Openstack CVIM 4.2	4.14.1 FC1	AOS 7.3	Microsoft HCI OS version 23H2
26.1.1	26.1.1	7.7/8.0	RHEL 8.10/9.2, Openstack RH-OSP 16.1, and Openstack CVIM 4.2	4.14.1 FC1	AOS 7.3	Microsoft HCI OS version 23H2
26.2.1	26.2.1	7.7/8.0	RHEL 8.10/9.2, Openstack RH-OSP 16.1, and Openstack CVIM 4.2	4.14.1 FC1	AOS 7.3	Microsoft HCI OS version 23H2

Note Starting from Cisco IOS XE Catalyst SD-WAN Release 17.4.1a, the Cisco Catalyst 8000V is newly endorsed virtual router platform, supplanting the Cisco CSR1000V and Cisco ISRv. To integrate the Cisco Catalyst 8000V into a Cisco Catalyst SD-WAN setup, you must have Cisco vManage Release 20.4.1 or a more recent version. It's important to note that as of Cisco IOS XE Catalyst SD-WAN Release 17.4.1a, there are no longer any installable images available for Cisco CSR1000V or Cisco ISRv.

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