



## **Cisco DCNM Compatibility Matrix, Release 11.5(3)**

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# Cisco DCNM Compatibility Matrix

## Compatibility Matrix for Cisco DCNM, Release 11.5(3)



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**Note** Cisco [DCNM Compatibility Matrix Tool](#) provides an intuitive/interactive tool to find the NXOS version compatible with the DCNM release version.

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The following sections provide information regarding the Compatibility of Cisco DCNM Release 11.5(3) with various switches, applications, and other devices.

- [Compatibility Matrix for LAN Fabric Deployment, on page 3](#)
- [Compatibility Matrix for Cisco DCNM and Applications, on page 3](#)
- [Compatibility Matrix for Supported Non-Nexus Devices and Versions, on page 4](#)

### Compatibility Matrix for LAN Fabric Deployment

Installation Type	Fabric Type	Supported Releases	Recommended Releases
LAN Fabric	Newly provisioned VXLAN fabrics N9000, N9000v	7.0(3)I7(6), 7.0(3)I7(7), 7.0(3)I7(8), 7.0(3)I7(9), 9.2(3), 9.2(4), 9.3(1), 9.3(2), 9.3(3), 9.3(4), 9.3(5), 9.3(6), 9.3(7), 9.3(8), 10.1(1), 10.1(2), 10.2(1)	7.0(3)I7(9), 9.3(6)
	Newly provisioned VXLAN fabrics N3600	9.2(3), 9.2(4), 9.3(1), 9.3(2), 9.3(3), 9.3(4), 9.3(5), 9.3(6), 9.3(7), 10.1(1), 10.1(2), 10.2(1)	9.3(6)
	Migrating NFM-managed VXLAN fabric to DCNM	7.0(3)I7(6), 7.0(3)I7(7), 7.0(3)I7(8), 7.0(3)I7(9)	7.0(3)I7(6)
	Brownfield deployment for N9000	7.0(3)I7(6), 7.0(3)I7(7), 7.0(3)I7(8), 7.0(3)I7(9), 9.2(3), 9.2(4), 9.3(1), 9.3(2), 9.3(3), 9.3(4), 9.3(5), 9.3(6), 9.3(7), 9.3(8), 10.1(1), 10.1(2), 10.2(1)	7.0(3)I7(9)
	Brownfield deployment for N3600	9.2(3), 9.2(4), 9.3(1), 9.3(2), 9.3(3), 9.3(4), 9.3(5), 9.3(6), 9.3(7), 10.1(1), 10.1(2), 10.2(1)	9.3(6)
	External/LAN Classic Fabric N3000/3100/3500	7.0(3)I7(6), 7.0(3)I7(7), 7.0(3)I7(8), 7.0(3)I7(9), 9.2(3), 9.2(4), 9.3(1), 9.3(2), 9.3(3), 9.3(4), 9.3(5), 9.3(6), 9.3(7), 10.1(1), 10.1(2), 10.2(1)	9.3(6)
	External/LAN Classic Fabric N3600	9.2(3), 9.2(4), 9.3(1), 9.3(2), 9.3(3), 9.3(4), 9.3(5), 9.3(6), 9.3(7), 10.1(1), 10.1(2), 10.2(1)	9.3(6)
	External/LAN Classic Fabric N5000/5600/6000	7.3(8)N1(1), 7.3(7)N1(1b), 7.3(7)N1(1a), 7.3(7)N1(1), 7.3(6)N1(1), 7.3(5)N1(1), 7.3(9)N1(1)	7.3(8)N1(1)
	External/LAN Classic Fabric N7000/7700	8.4(3), 8.4(2), 8.4(1), 8.3(2), 8.2(7a), 8.2(6), 8.2(5), 8.2(4), 7.3(8)D1(1), 7.3(6)D1(1), 7.3(5)D1(1), 7.3(7)D1(1), 8.4(4), 8.4(5)	7.3(5)D1(1), 8.2(5)
	External/LAN Classic Fabric N9000, N9000v	7.0(3)I7(6), 7.0(3)I7(7), 7.0(3)I7(8), 7.0(3)I7(9), 9.2(4), 9.2(3), 9.3(1), 9.3(2), 9.3(3), 9.3(4), 9.3(5), 9.3(6), 9.3(7), 9.3(8), 10.1(1), 10.1(2), 10.2(1)	7.0(3)I7(9), 9.3(6)
	External Fabric for Non-Nexus Devices	<a href="#">Compatibility Matrix for Supported Non-Nexus Devices and Versions, on page 4</a>	

### Compatibility Matrix for Cisco DCNM and Applications

Applications	Supported Versions
Day2 Applications	Refer to <a href="#">Cisco Data Center Networking Applications Compatibility Matrix</a> .
Cisco Multi-Site Orchestrator (MSO)	<a href="#">Release Notes</a>

<b>Applications</b>	<b>Supported Versions</b>
ServiceNow Integration	<ul style="list-style-type: none"> <li>• 1.0</li> <li>• 1.1</li> </ul> <p>Refer to the deployment-specific Cisco DCNM Configuration guide.</p>

### Compatibility Matrix for Supported Non-Nexus Devices and Versions



**Note** The following table is applicable to External Fabrics in Cisco DCNM LAN Fabric Deployment.

<b>Non-Nexus Devices</b>	<b>Supported Versions</b>
Cisco ASR 1001-X	IOS XE 16.06.04
Cisco ASR 1002-HX	IOS XE 16.06.04
Cisco ASR-9006	IOS XR 6.2(1)
Cisco Catalyst 9300-24T	IOS XE 17.01.01
Cisco Catalyst 9300-48U	IOS XE 17.01.01
Cisco CSR 1000v	IOS XE 16.12.4a
Cisco NCS 5500	IOS XR 6.5(3)
Arista DCS-7280SR2A	EOS 4.24.2F
Arista DCS-7504N	EOS 4.24.2F

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