

Overview of Cisco DCNM

Cisco Data Center Network Manager (DCNM) is the comprehensive management solution for all NX-OS network deployments spanning LAN fabrics, SAN fabrics, and IP Fabric for Media (IPFM) networking in the data center powered by Cisco. Cisco DCNM 11 automates Cisco Nexus and Cisco MDS Family infrastructure for data center management across Cisco Nexus 1000, 2000, 3000, 5000, 6000, 7000, and 9000 Series Switches in NX-OS mode using Cisco NX-OS Software. Cisco DCNM 11 lets you manage large numbers of devices while providing ready-to-use control, management, and automation capabilities plus Virtual Extensible LAN (VXLAN) control and automation for Cisco Nexus LAN fabrics.

For more information, see https://www.cisco.com/c/en/us/products/cloud-systems-management/prime-data-center-network-manager/index.html.

Cisco DCNM Release 11.1(1) manages SAN, LAN, and LAN Fabrics with VXLAN in the Cisco NX-OS driven data center environment. To download the Cisco DCNM software, go to https://www.cisco.com/c/en/us/support/cloud-systems-management/prime-data-center-network-manager/tsd-products-support-series-home.html and click **Download Software**.

Deployment of VXLAN EVPN Fabrics Using Cisco DCNM 11.1(1):

- Greenfield Deployments: Applicable for provisioning new VXLAN EVPN fabrics
- Brownfield Deployments: Applicable for existing VXLAN EVPN fabrics:
 - NFM Fabric fabric template is deprecated.

Brownfield import of NFM fabrics to DCNM 11.3 using the Easy_Fabric_11_1 fabric template is supported.

- Migrate CLI configured VXLAN EVPN fabrics to DCNM
- Upgrades: Applicable for VXLAN EVPN fabrics created with previous DCNM versions
 - Migrate VXLAN fabrics built with DCNM 10.4.2 using POAP templates for Underlay provisioning and Top-down Overlay provisioning, to DCNM 11.1
 - Migrate VXLAN fabrics built with DCNM 11.0 to DCNM 11.1

This document provides the Release Notes for Cisco DCNM, Release 11.1(1). Use this document with the documents that are listed in the Related Documentation.

Note Release Notes are sometimes updated with new information about restrictions and caveats. To view the most recent version of the Cisco DCNM Release Notes document, see: https://www.cisco.com/c/en/us/support/cloud-systems-management/prime-data-center-network-manager/products-release-notes-list.html.

The following table shows the change history for this document.

Table 1: Change History

Date	Description
December 2018	Published Release Notes for Cisco DCNM Release 11.1(1)