

New Features and Enhancements

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New Features and Enhancements

Cisco Data Center Network Manager (DCNM) includes the new features, enhancements, and hardware support that are described in the following section:

New Features and Enhancements in Cisco DCNM, Release 11.5(2)

These following sections include information about the new features, enhancements, and hardware support introduced in the Cisco DCNM Release 11.5(2).

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LAN Fabric Deployment Enhancements

The following features are new in Cisco DCNM Release 11.5(2) for the LAN Fabric Deployment.

Software Maintenance Update to address Log4j2 vulnerability

Cisco DCNM Release 11.5(2) provides Software Maintenance Update (SMU) to address **CVE-2021-45046** and **CVE-2021-44228** issue. Note that CVE-2021-45105 has a lower severity and not used in DCNM with default configuration, therefore it is not addressed here.

For more information, refer to *Installing Software Maintenance Update for log4j2 Vulnerability* chapter in Cisco DCNM Installation Guide for your deployment type.

Support for Nexus Insights, Release 5.1 on Nexus Dashboard

To use NI 5.1+ applications, you must install Software Maintenance Update (SMU) version 11.5(2) on the base installation of DCNM Release 11.5(1). Refer to Installing Software Maintenance Update in *Cisco DCNM Installation and Upgrade Guide for LAN Fabric Deployment, Release 11.5(1)* for instructions about how to install the SMU.

Note Ensure that you plan for a maintenance window to install SMU version 11.5(2).

For more information about Nexus Insights, refer to Cisco Nexus Insights Release Notes, Release 5.1(1) for Cisco DCNM.

SAN Deployment Enhancements

The following features are new in Cisco DCNM Release 11.5(2) for the SAN Deployment.

Support for specific beta equipment support

Cisco DCNM SAN Deployment using Windows and Linux installers supports specific beta equipment support. To enable this support with DCNM SAN OVA/ISO deployment, install Software Maintenance Update (SMU) version 11.5(2) on the base installation of Cisco DCNM Release 11.5(1). Refer to Installing Software Maintenance Update in *Cisco DCNM Installation and Upgrade Guide for SAN Deployment, Release 11.5(1)* for instructions about how to install the SMU.

Licensing Enhancements

For a more detailed overview on Cisco Licensing, go to https://www.cisco.com/c/en/us/buy/licensing/licensing-guide.html.