



CHAPTER 1

Introduction to Cisco Data Center Network Manager

Cisco Data Center Network Manager (DCNM) is a network management solution for next generation Data Centers. DCNM provides Fabric Automation, LAN administration for Cisco Nexus product line and SAN administration for the Cisco MDS product line - this may also include storage functionality on certain Cisco Nexus products. Cisco DCNM's goal is to reduce Operation expense by providing efficient operations and troubleshooting.

Cisco DCNM increases overall data center infrastructure uptime and reliability, thereby improving business continuity. It provides a robust framework and comprehensive feature set that meets the routing, switching, and storage administration needs of data centers. Cisco DCNM streamlines the provisioning for the unified fabric and monitors the SAN and LAN components. Cisco DCNM provides a high level of visibility and control through a single web-based management console for Cisco Nexus, Cisco MDS, and Cisco Unified Computing System products.

Cisco DCNM LAN Thick Client has been omitted from release 10.0.x. Now you can perform the functionalities on the unified Cisco DCNM Web Client instead of another LAN thick client. DCNM SAN and DCNM DM Clients are an installation option. All Cisco DCNM Web Client and Cisco DCNM for SAN product documentation is now published to the Data Center Network Manager listing page on Cisco.com:

http://www.cisco.com/en/US/products/ps9369/tsd_products_support_configure.html.

