

New and Changed Information

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The following table provides an overview of the significant changes to this guide for this current release. The table does not provide an exhaustive list of all changes made to the guide or of the new features in this release.

The following tables provide information about the new and changed features in Cisco NDFC.

Table 1: New and Enhanced features for all personas in NDFC Release 12.1.1e

Feature	Description	Where Documented
Support NDFC with Nexus Dashboard on KVM	NDFC can be installed on virtual Nexus Dashboard cluster running on top of KVM hypervisor. This is supported for Fabric Controller, Fabric Discovery and SAN Controller modes.	Cisco Nexus Dashboard Deployment Guide

Table 2: New and Enhanced features in SAN Fabrics in Cisco NDFC Release 12.1.1e

Feature	Description	Where Documented
NDFC delivered on RHEL for SAN deployments	Nexus Dashboard can be deployed on Red Hat Enterprise Linux and allows you to install NDFC SAN Controller persona.	Cisco Nexus Dashboard Deployment Guide
DIRL Congestion Management Visualization	Beginning from Release 12.1.1e, NDFC provides visualization of DIRL information to highlight congestion points within a SAN fabric.	DIRL

Feature	Description	Where Documented
One View for multiple SAN Controllers	This feature provides a single pane of glass for multiple NDFC SAN Controller instances. It provides information about the status of switches, ports, and fabrics across multiple controllers.	One View Dashboard
Interface to execute CLI Commands	With this release, NDFC provides an interface to execute CLI commands on multiple Cisco MDS 9000 Series Switches simultaneously.	Execute CLI
Smart Licensing using Policy support for Cisco MDS 9000 Series Switches	NDFC allows you to discover Cisco MDS 9000 Series Switches that are configured with Smart Licensing using Policy.	Smart Licensing using Policy for Cisco NDFC
Endpoint Visibility	You can now view transceiver information in Fibre Chanel interfaces.	Viewing Transceiver Information for FC Ports
Enhancement to SAN Insights	• Enhanced SAN Insights scale now supports up to 500K ITLs/ITNs. • Support for SAN Insights for 64G modules	Fabrics