

## Cisco Nexus Dashboard Advanced (CPLL-DCNDA)

Duration: 180 Days

The Data Center Nexus Dashboard Advanced (DCNDA) training focuses on how to deploy and use Cisco Nexus Dashboard Insights (NDI) and Cisco Nexus Dashboard Orchestrator (NDO) to successfully monitor data center networks, and to provision a Cisco Application Centric Infrastructure (ACI)-based multisite network. The training is three days long and includes several activities that are either lab simulations or live labs. Activities that pertain to Nexus Dashboard Insights are implemented with lab simulations based on a real-world lab environment, while the lab activity related to Nexus Dashboard Orchestrator uses live software.

This training earns you 24 Continuing Education (CE) credits towards recertification.

### Skills You'll Learn:

- Gain an understanding of Cisco Nexus Dashboard Insights and its installation, switch telemetry, use cases, exporting options, and assurance functions
- Describe day-2 operational needs
- Describe different analysis types, such as assurance, resource, multisite, and alerts
- Explore vCenter Integration with Cisco NDI
- Describe Cisco Nexus Dashboard Orchestrator and its features, use cases, platform support, installation process, and policies
- Describe Cisco intersite connectivity
- Describe multisite schemas and templates
- Describe multipod and multisite integration

### Learning Path Objectives:

- Describe Cisco Nexus Dashboard Insights
- Describe day-2 operational needs
- Describe the Cisco Nexus Dashboard Insights installation on Cisco Nexus Dashboard
- Describe Cisco Nexus Dashboard Insights switch telemetry
- Describe assurance analysis including multisite assurance
- Describe resource analysis
- Describe alerts analysis
- Describe Cisco NDI dashboards
- Describe the options for exporting data from NDI
- Describe Cisco NDI use cases

- Explore Cisco Nexus Dashboard Insights
- Explore vCenter Integration with Cisco NDI
- Explore Cisco NDI Assurance functions
- Describe Cisco Nexus Dashboard Orchestrator
- Describe Cisco NDO features and use cases
- Describe Cisco NDO platform support and the installation process
- Describe Cisco NDO with Cisco ACI Multisite
- Describe Cisco intersite connectivity
- Describe multisite schemas and templates
- Describe multipod and multisite integration
- Orchestrate Cisco NDO policies

