Cisco Data Center Compute Technologies (CPLL-DCCOMP)

Duration: 180 Days

Course Overview:

The Cisco Data Center Compute Technologies (DCCOMP) Learning Path covers the essentials of deploying, configuring, and operating Cisco data center compute solutions. The focus is on the core lifecycle of Cisco compute solutions, guiding you through Day 0 physical deployment and Day 1 configuration using Cisco Intersight Managed Mode (IMM), to Day 2 operations, monitoring, and advanced troubleshooting using Cisco Intersight.

Skills You'll Learn:

- Deploy and configure Cisco data center compute solutions using Cisco Intersight and Intersight Managed Mode
- Monitor compute environments and manage ongoing operations more effectively
- Apply security practices to help protect data center compute infrastructure
- Troubleshoot issues across Cisco compute environments to maintain performance and reliability
- Automate workflows and integrate with third-party tools to streamline management

Learning Path Objectives:

1. Day1 Compute Configuration: Examine Day 1 of the lifecycle of a compute solution, including resource management, server, chassis, FIs configuration and setup.
2. Day2 Operations and Monitoring: Walk through Day 2 of lifecycle management, operating and monitoring compute infrastructures with Cisco Intersight.
3. Day2 Administration and Troubleshooting: Administer and troubleshoot compute infrastructures with Cisco Intersight using ServiceNow, Splunk, and TAC workflows.

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