QuickStart

Over 35 Years Of Technology Training

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Learning Style: On Demand

Technology: Cisco

Difficulty: Intermediate

Course Duration: 30 Min

Practice Exam - 300-180: Troubleshooting Cisco Data Center Infrastructure (DCIT)

About this Exam:

This exam is intended for Data center professionals who understand how their field intersects with automation, cloud, software-defined technologies, and virtualization. Professionals who install, configure, and maintain data center technology. Should

have knowledge about Cisco Application Centric Infrastructure (ACI), storage, compute platforms, and management and operations.

Audience:

This course is intended for data center managers, field and system engineers, project managers, program managers, and technical solution architects. Professionals responsible for the installation and implementation of Cisco Nexus 2000 Series Fabric Extenders, Cisco Nexus 5000 switches, and Cisco Nexus 7000 Series switches should also be able to benefit from the course.

Prerequisites:

- Understanding of data center networking and storage concepts

- Understanding of the concept of virtualization in data centers

- In-depth knowledge of the Cisco Unified Computing System

- Knowledge of Cisco UCS Director and Cisco ACI and how they can help with automation and orchestration of the data center

- Understanding of Cisco Data Center Nexus and MDS family products

- Understanding of networking fundamentals including routing and switching

Certifications:

This exam is the 4th and last mandatory exams to earn CCNP Data Center Certification. The other mandatory exams to earn this certification is Exam 300-165, Exam 300-170 and Exam-300-175.