300-620 Implementing
Application
Infrastructure

DCACI - Cisco
Centric

# Course: Implementing Cisco Application Centric Infrastructure (DCACI) v1.0

for Exam Cisco 300-620 DCACI — CCNP Data Center

#### **About this Course:**

• The Implementing Cisco Application Centric Infrastructure (DCACI) v1.0 course show you how to deploy and manage the Cisco® Nexus® 9000 Series Switches in Cisco Application Centric Infrastructure (Cisco ACI®) mode. The course gives you the knowledge and skills to configure and manage Cisco Nexus 9000 Series Switches in ACI mode, how to connect the Cisco ACI fabric to external networks and services, and fundamentals

of Virtual Machine Manager (VMM) integration. You will gain hands-on practice implementing key capabilities such as fabric discovery, policies, connectivity, VMM integration, and more.

### Course Goals/Skills:

- Describe Cisco ACI Fabric Infrastructure and basic Cisco ACI concepts
- Describe Cisco ACI policy model logical constructs
- Describe Cisco ACI basic packet forwarding
- Describe external network connectivity
- Describe VMM Integration
- Describe Layer 4 to Layer 7 integrations
- Explain Cisco ACI management features

#### Course Audience:

- Network Designer
- Network Administrator
- Network Engineer
- Systems Engineer
- Data Center Engineer
- Consulting Systems Engineer
- Technical Solutions Architect
- Cisco Integrators/Partners
- Field Engineer
- Server Administrator
- Network Manager
- Storage Administrator
- Cisco integrators and partners

#### **Course Format**

> ¥ Virtual

# Classroom in our Training Center or your Office

Virtual anywhere

# Course Language Option

**≍** Български (Bulgarian)

× Английски (English)



Certificate of Course Completion

### Course Duration:

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-5 work days (09:00 - 17:00)

or

- 40 hours of learning after hours or weekends

# **Payments:**

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#### Next Class:

■ There are no upcoming events.

# **Prerequisites:**

- Understanding of networking protocols, routing, and switching
- Familiarity with Cisco Ethernet switching products
- Understanding of Cisco data center architecture
- Familiarity with virtualization fundamentals

# This Course will get you ready to take the following exams

- -Implementing Cisco Application Centric Infrastructure (300-620 DCACI)
- You can test in our training center