

Implementing Cisco Data Center Virtualization and Automation - On Demand (DCVAI v6.2)

Modality: On Demand

Duration: 40 Hours

CLC: 15 Units

About the course:

The course “Implementing Cisco Data Center Virtualization and Automation (DCVAI v6.2)” through which students can improve their knowledge of Cisco technologies and Cisco products. This e-learning course centers around Cisco technologies which help students prepare for the certification exam of Cisco as well to enhance the understanding of Cisco products.

In this course, students will also learn about Nexus-operating system (NX-OS) configuration automation, enhanced features of Cisco ACI, and monitoring of application-centric infrastructure.

Students enrolled in this course will also get access to the hand-on exercise lab which allows them to practice on real Cisco systems.

Course Outline:

- **Module 1: Infrastructure Virtualization Implementation**
- **Module 2: NX-OS Configuration Automation**
- **Module 3: Application-Centric Infrastructure**
- **Module 4: ACI Constructs**
- **Module 5: Application-Centric Infrastructure Monitoring and Programmability**
- **Module 6: Cisco ACI Enhanced Features**
- **Module 7: Application-Centric Infrastructure Networking**