

Cisco ACI Training

COURSE CONTENT

GET IN TOUCH



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About Multisoft

Train yourself with the best and develop valuable in-demand skills with Multisoft Systems. A leading certification training provider, Multisoft collaborates with top technologies to bring world-class one-on-one and certification trainings. With the goal to empower professionals and business across the globe, we offer more than 1500 training courses, which are delivered by Multisoft's global subject matter experts. We offer tailored corporate training; project Based Training, comprehensive learning solution with lifetime e-learning access, after training support and globally recognized training certificates.

About Course

Cisco Application Centric Infrastructure (ACI) is transforming enterprise networks with its policy-driven automation, simplified operations, and advanced data center integration. Multisoft Systems offers a comprehensive Cisco ACI Training program designed to equip professionals with the skills to design, configure, and manage Cisco's next-generation data center architecture.

Module 1: Introduction to Cisco ACI

- ✓ Overview of Cisco ACI and its key features
- ✓ Understanding the benefits of ACI for data center networking

Module 2: ACI Fabric Components

- ✓ Spines, Leafs, and APIC controllers: Roles and functionalities
- ✓ Understanding how these components work together to form the fabric

Module 3: Tenants, Application Profiles, and Endpoints

- ✓ Creating and managing Tenants and Application Profiles
- ✓ Defining Endpoints and associating them with EPGs (Endpoint Groups)

Module 4: Contracts and Filters

- ✓ Creating contracts to control communication between EPGs
- ✓ Understanding and applying filters for traffic control

Module 5: Bridge Domains and Subnets

- ✓ Configuring Bridge Domains and associating Subnets
- ✓ Understanding Layer 2 and Layer 3 forwarding within ACI

Module 6: VRFs (Virtual Routing and Forwarding)

- ✓ Creating and configuring VRFs to isolate Layer 3 traffic
- ✓ Implementing inter-VRF communication