

# **Introduction to APIC EM Deployment - On Demand**

**Modality: On Demand**

**Duration: 4 Hours**

## **Course Information**

### **About this course:**

This course will teach you the technology and functionality of the Cisco APIC EM (Application Policy Infrastructure Controller Enterprise Module). Ideal professionals for this course may include application developers, networking operators and architects.

The course will guide student through the installation, configuration and setup, operations, and basic troubleshooting of the Cisco APIC EM (Application Policy Infrastructure Controller Enterprise Module). The student will learn how the APIC EM can discover a topology, expose APIs to applications, and offer embedded policies that allow an easy application deployment.

### **Course Objective:**

The following topics will be covered in the course:

- APIC EM Overview
- APIC EM Architecture
- APIC EM User Interface
- Inventory Information – Devices, Hosts, Topology
- Path Trace Functionality
- APIs – Overview and Inventory
- Installation – Prerequisites, Process, Setup, and Discovery
- Troubleshooting – Installation, Configuration, Services, Commands, and Log Files

### **Course Outline:**

- **APIC EM Overview**
- **APIC EM Architecture**
- **APIC EM User Interface**
- **Inventory Information ? Devices, Hosts, Topology**
- **Path Trace Functionality**
- **APIs - Overview and Inventory**
- **Installation - Prerequisites, Process, Setup, and Discovery**
- **Troubleshooting ? Installation, Configuration, Services, Commands, and Log Files**