

# CertKit: Cisco 350-401: Implementing Cisco Enterprise Network Core Technologies (ENCOR)

The Implementing and Operating Cisco Enterprise Network Core Technologies (ENCOR) CertKit gives you the knowledge and skills needed to configure, troubleshoot, and manage enterprise wired and wireless networks. You will also learn to implement security principles within an enterprise network and how to overlay network design by using solutions such as SD-Access and SD-WAN.

This course helps you prepare to take the 350-401 Implementing Cisco Enterprise Network Core Technologies (ENCOR) exam.

## **Prerequisites:**

Knowledge and skills, you should have before attending this course:

- Implementation of Enterprise LAN networks
- Basic understanding of Enterprise routing and wireless connectivity
- · Basic understanding of Python scripting

#### Course outcome:

This course will help you:

- Configure, troubleshoot, and manage enterprise wired and wireless networks
- Implement security principles within an enterprise network
- Prepare to take the 350-401 Implementing Cisco Enterprise Network Core Technologies (ENCOR) exam

### Who should attend:

- Mid-level network engineers
- Network administrators
- Network support technicians
- Help desk technicians

#### **CertKit content:**

- E-learning courses:
  - o ENCOR: Overview, Enterprise Network Design, & High Availability
  - o ENCOR: WLAN Deployment, SD-WAN, & SD-Access
  - ENCOR: QoS & Cisco Express Forwarding
  - o ENCOR: Device & Path Virtualization Technologies
  - o ENCOR: Path Virtualization Technologies & Troubleshooting
  - o ENCOR: LISP & VXLAN
  - o ENCOR: VTP and Troubleshooting 802.1Q & EtherChannel
  - o ENCOR: RSTP, MST, & Routing Concepts
  - o ENCOR: OSPF LSAs, Features, & Troubleshooting
  - o ENCOR: eBGP & BGP
  - o ENCOR: WLAN Layer 1 & Access Point Concepts
  - o ENCOR: Wireless Roaming & Troubleshooting
  - ENCOR: NTP, NAT, & PAT
  - o ENCOR: First Hop Redundancy Protocols & Multicast
  - o ENCOR: Troubleshooting Tools, System Logging, & NetFlow
  - ENCOR: SPAN, IP SLA, SDN, & Remote Device Configuration
  - ENCOR: Access Control & REST API Security
  - ENCOR: Wireless & Network Security
  - ENCOR: Network Programmability, EEM, & Orchestration Tools
- MeasureUp Exam simulation
  - o 240+ questions
- Online Mentor
- Tips & Tricks