

CertKit: Cisco 300-410: Implementing Cisco Enterprise Advanced Routing and Services (ENARSI)

The Implementing Cisco Enterprise Advanced Routing and Services (ENARSI) v1.0 gives you the knowledge you need to install, configure, operate, and troubleshoot an enterprise network. This course covers advanced routing and infrastructure technologies, expanding on the topics covered in the Implementing and Operating Cisco Enterprise Network Core Technologies (ENCOR) v1.0 course.

This course helps prepare you to take the exam, 300-410 Implementing Cisco® Enterprise Advanced Routing and Services (ENARSI), which leads to the new CCNP® Enterprise and Cisco Certified Specialist – Enterprise Advanced Infrastructure Implementation certifications.

Prerequisites:

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

- General understanding of network fundamentals
- Basic knowledge of how to implement LANs
- General understanding of how to manage network devices
- General understanding of how to secure network devices
- Basic knowledge of network automation

Course outcome:

This course will help you:

- Gain the knowledge you need to install, configure, operate, and troubleshoot an enterprise network
- Qualify for professional-level job roles in advance routing and services
- Prepare you for the 300-410 Implementing Cisco Enterprise Advanced Routing & Services (ENARSI) exam

Who should attend:

- Enterprise network engineers
- System engineers
- System administrators
- Network administrators

CertKit content:

- E-learning courses:
 - ENARSI: Troubleshooting Administrative Distance, Route Maps, & Loops
 - ENARSI: Routing Protocol Redistribution, Route Tagging, & Filtering
 - ENARSI: Summarization, Policy-based Routing, VRF-lite, & BFD
 - ENARSI: EIGRP Concepts
 - ENARSI: OSPF Concepts
 - ENARSI: Advanced OSPF Features
 - ENARSI: EIGRP Stub & BGP Concepts
 - ENARSI: BGP Address Families, Peers, AS Numbers, & Neighbor States
 - ENARSI: BGP Synchronization, Peer Groups, Route Refresh, & Timers
 - ENARSI: BGP Path Attributes, Route Reflectors, & Routing Policies
 - ENARSI: MPLS Basic Operations & Layer 3 VPNs
 - ENARSI: DMVPN Basics & Configuration
 - ENARSI: IPv6 First Hop Security and AAA, ACL, uRPF, & CoPP Troubleshooting
 - ENARSI: Device, SNMP, DHCP, & Syslog Troubleshooting
 - ENARSI: IP SLA, NetFlow, & Cisco DNA Center Troubleshooting
- Online Mentor
- MeasureUp Exam Simulation
 - 180 + questions
- Tips & Tricks