



Document Generated: 01/07/2026

Learning Style: On Demand

Technology: Cisco

Difficulty: Intermediate

Course Duration: 30 Min

Practice Exam - 300-135: Troubleshooting and Maintaining Cisco IP Networks



About this Exam:

This intermediate-level 30 Minutes 300-135 Practice Exam is specifically designed for Network Support Technicians & Administrators, System Engineers & Administrators, and Help Desk Professionals. This practice exam accredits the skills

and knowledge of a Cisco Network Engineer in Local and Wide-Area Networks Planning, Implementation, Verification, and Troubleshooting.

The CCNP Routing & Switching Certification also validates the proficiency of the professional making him eligible to work collaboratively with IT Specialists to rectify and resolve network security concerns. The 300-135 Certification Exam is a pivotal exam for Network Engineers and Administrators and is the last of the three essential certification exams required to attain the CCNP Routing & Switching Certification. The other two include the 300-101 and 300-115 Certification Exams related to Cisco IP Switched Networks Implementation and Cisco IP Networks Troubleshooting & Maintenance.

The CCNP Routing & Switching Certification is perfect for professionals who want to succeed in their professional careers and successfully land a reputable job in high-profile and large-scale Information Technology Firms & Organizations.

Course Objectives:

The core objective of this course is to help professionals train and prepare for the 300-135 Certification Exam. The 300-135 is the final of the three obligatory exams for professionals striving to achieve the CCNP Routing & Switching Certifications.

Audience:

- Network Administrators & Support Technicians
- System Administrators and System Engineers
- Help Desk Technicians

Prerequisites:

Professionals planning to enroll in the Practice Exam – 300-135: Troubleshooting and Maintaining Cisco IP Networks must comply with the following prerequisites:

- Fundamental Knowledge of Networking and WAN Connectivity (IPv4 & IPv6)
- Familiarity with Network Device Security Management
- Know-how of Operating LAN using Multiple Switches, Backing, & Trunking
- Understand IP Connectivity Troubleshooting and EIGRP & OSPF Configuration
- Familiarity with Accessing Syslog, NetFlow, SNMP, and Device Configuration
- Practical Experience of Cisco Device Configuration and iOS Images Management
- Interconnecting Cisco Networking Devices Part 1 v3.x Certification is Recommended
- Interconnecting Cisco Networking Devices Part 2 v.3.x Certification is Recommended
- CCNA Bootcamp (ICND1 + ICND2) (CCNA) Certification is Recommended

