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Corporate
Social
Responsibility

Certificate of Course Completion

Cisco Networking Academy

CCNAv7: Enterprise Networking, Security, and Automation

The learner has successfully achieved instructor level credential for completing CCNAv7: Enterprise Networking, Security, and Automation course administered by the undersigned instructor trainer. The learner was able to proficiently:

- Configure single-area OSPFv2 in both point-to-point and multiaccess networks.
- Explain how to mitigate threats and enhance network security using access control lists and security best practices.
- Implement standard IPv4 ACLs to filter traffic and secure administrative access.
- Configure NAT services on the edge router to provide IPv4 address scalability.

- Explain techniques to provide address scalability and secure remote access for WANs.
- Explain how to optimize, monitor, and troubleshoot scalable network architectures.
- Explain how networking devices implement QoS.
- Implement protocols to manage the network.
- Explain how technologies such as virtualization, software defined networking, and automation affect evolving networks.

diana hussein

Learner

St. Louis Community College at Forest Park

Instructor Training Center

United States

Location

26 May 2024

Date

Laura Quintana
Laura Quintana
VP & General Manager, Cisco Networking Academy