CISCO Academy

Certificate of Course Completion

Samy Emad

has successfully achieved student level credential for completing the **Networking Basics** course.

The student was able to proficiently:

- Explain important concepts in network communication, network types, components, and connections.
- Explain the importance of standards and protocols in network communications.
- Explain how communication occurs on Ethernet networks.
- Explain the features of an IP address and IPv4 addresses are used in network communication.
- Explain features of IPv6 addressing.
- Explain how routers connect networks together.
- Use various tools to test and troubleshoot network connectivity.
- Configure an integrated wireless router and wireless client to connect securely to the internet.





Scan to Verify

Laura Quintana

Vice President and General Manager Cisco Networking Academy

Laura Zuinfana

February 11, 2024