



5 Courses

Internet Connection: How to Get Online?

Network Protocols and Architecture

Data Communications and Network Services

Home Networking Basics

Introduction to Cisco Networking



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has successfully completed the online, non-credit Specialization

## Cisco Networking Basics

Congratulation! You have just completed a five course specialization focused on how computer networks work. You were able to:

- Explain how end-user devices and local networks interact with the global Internet.
- Explain the requirements for network connectivity.
- Build a small network using an integrated network router.
- Explain the importance of IP addressing.
- Explain how the protocols of the TCP/IP suite enable network communication.
- Configure an integrated wireless router and wireless clients to connect securely to the Internet.
- Configure basic network security.
- Build a simple computer network using Cisco devices.
- Troubleshoot common network issues found in home and small business networks.

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