

CCDA Quick Learning Modules

The following 15-20 minutes Quick Learning Modules are focused on a specific lesson or topic from the current CCDA DESGN curriculum. This content is only accessible by Registered Users. If you have not yet registered, you will be prompted to register, before proceeding to access this content. **Understanding Wireless Network Controller Technology**] Upon completing this lesson, you should be able to:

- Describe wireless network controller deterministic and dynamic redundancy design
- Describe the differences between N1, NN, and NN1 redundancy designs

Watch Now **Using the Top-Down Approach to Network Design**] Upon completing this module, you should be able to use the top-down methodology for network design. This ability includes being able to meet these objectives:

- Describe the top-down network design approach
- Discuss the role of decision tables in network design
- Assess the scope of a network design project
- Describe the process of designing a network solution
- Describe the components of a network implementation plan
- Describe methods to test the accuracy of your network design
- Describe the components of a network design document

Watch Now **Routing Protocols for the Enterprise**] Upon completing this lesson, you should be able to:

- Identify the major criteria for selecting a routing protocol
- Describe the characteristics of EIGRP, OSPF, and BGP that can influence how enterprises select routing protocols

Watch Now