CCNP BCMSN(642-812) Quick Learning

The following Quick Learning Modules are focused on a specific lesson or topic from the current BCMSN 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. **Describing Spanning Tree Protocol**] Upon completing this lesson, you should be able to do the following: · Describe a Bridge Loop and how to prevent Bridge Loops · Describe the process for 802.1D Spanning Tree Protocol · Configure Spanning Tree Protocol on different Switches Watch Now **Describing Wireless LAN Topologies**] Upon completing this lesson, you should be able to do the following: · Describe the different types of Wireless LAN Topologies · Describe the Service Sets and Modes · Explain Roaming in a Wireless LAN Topologies · Describe Wireless VLAN Support and Wireless Mesh Networking Watch Now **Correcting Common VLAN Configuration Errors**] Upon completing this lesson, you should be able to do the following: · Describe the different issues with 802.1Q Native VLAN · Explain Trunk Link Problems and how to solve them · Describe the Common Problems with VTP Configuration · Explain VTP Best Practices Watch Now **Configuring Layer 3 Redundancy with VRRP and GLBP**] Upon completing this lesson, you should be able to do the following: · Describe and Configure Virtual Router Redundancy Protocol · Describe and Configure Gateway Load Balancing Protocol Watch Now **Configuring Wireless LANs**] Upon completing this lesson, you should be able to do the following: · Describe Autonomous Access Point Configuration and IP Address · Describe Lightweight WLAN Controller Configuration · Describe the CLI Wizard Configuration Tool · Describe the WLC Login, Menu Bar, Summary, and Port Statistics Watch Now **Explaining WLAN Technology and Standards**] Upon completing this lesson, you should be able to do the following: · Describe the Unlicensed Frequency Bands · Describe the Radio Frequency Transmission Characteristics · Describe the different Channels · Describe the different 802.1 Standards · Describe the different WLAN Security Issues Watch Now **Configuring HSRP to Track an Interface QLM** This is a 15 minute web based training session where we will look at how you can tune Hot Standby Router Protocol, known as HSRP, to control the selection of the active router based upon the status of an interface. Watch Now