

Cisco 640-864: CCDA Cisco Certified Design

Structured technical training and certification preparation

A practical, student-friendly outline covering methodologies Used To Design A Network, network Structure And Modularity, basic Enterprise Cam...

MODULES

9

LESSONS

51

FORMAT

Self-paced

Module Breakdown

<p>MODULE 1</p> <p>Methodologies Used To Design A Network</p> <p>Introduction Developing Business Trends P P D I O O- Part 1 P P D I O O- Part 2 3 Layer Campus Design Modular Network Design Cisco Eight Step Design Methodology Cisco I I N</p>	<p>MODULE 2</p> <p>Network Structure And Modularity</p> <p>Network Design Fundamentals Design Methods And Methodologies- Part 1 Design Methods And Methodologies- Part 2 Enterprise Campus Design- Part 1 Enterprise Campus Design- Part 2</p>
<p>MODULE 3</p> <p>Basic Enterprise Campus Networks</p> <p>Campus Design Considerations- Part 1 Campus Design Considerations- Part 2 Cisco S O N A</p>	<p>MODULE 4</p> <p>Enterprise Edge And Remote Network Modules</p> <p>WAN Technologies And VPN- Part 1 WAN Technologies And VPN- Part 2 WAN Technologies- Part 1 WAN Technologies- Part 2 VPN Technologies- Part 1 VPN Technologies- Part 2 VPN Technologies- Part 3</p>

Module Breakdown (continued)

<p>MODULE 5</p> <p>IP Addressing And Routing Protocols</p> <p>Routing Protocol Operation And Design- Part 1 Routing Protocol Operation And Design- Part 2 Routing Protocol Operation And Design- Part 3 Routing Protocol Operation And Design- Part 4 EIGRP - Part 1 EIGRP - Part 2</p>	<p>MODULE 6</p> <p>Enterprise Switching I</p> <p>Enterprise Switching Inter VLAN Routing Multilayer Switch Enterprise Switch Features And Design VSS Best Practices</p>
<p>MODULE 7</p> <p>Enterprise Switching II</p> <p>Switch Macros And Smart Ports Private VLANs Etherchannel</p>	<p>MODULE 8</p> <p>Subnetting</p> <p>IP v4 Subnetting- Part 1 Subnetting- Part 2 Subnetting- Part 3 Subnetting- Part 4 IP v6</p>
<p>MODULE 9</p> <p>Designing Advanced Services</p> <p>Designing Advanced Services GLBP Access Points Radio Frequencies Wireless Signals Wireless LAN To VLAN Mapping Conclusion</p>	