

CCNP - ISCW mCOD™ Lesson Guide

Topic	Time
Remote Connection Topologies	
Lesson 1: Intro to Remote Connections	10:00
Lesson 2: Cable Technology	30:00
Lesson 3: DSL Technology	30:00
Lesson 4: Configuring the CPE	40:00
Lesson 5: Verifying ADSL	20:00
MPLS	
Lesson 6: Intro to MPLS	25:00
Lesson 7: MPLS Labeling	20:00
Lesson 8: Frame Mode MPLS	15:00
Lesson 9: MPLS VPN	40:00
IPsec VPN	
Lesson 10: IPsec VPN Components	45:00
Lesson 11: Site to Site VPN	25:00
Lesson 12: Site to Site VPN with SDM	25:00
Lesson 13: GRE over IPsec	40:00
Lesson 14: VPN High Availability	20:00
Lesson 15: Easy VPN with SDM	60:00
Lesson 16: VPN Client	15:00
Hardening Cisco Devices	
Lesson 17: Network Attacks	50:00
Lesson 18: Disabling Unused Services	30:00
Lesson 19: Router Access Control	40:00
Lesson 20: ACLs	30:00
Lesson 21: Securing Managing and Reporting	40:00
Lesson 22: Configuring AAA	50:00
IOS Threat Defense	
Lesson 23: Intro to IOS Firewall	30:00
Lesson 24: Configuring IOS Firewall	50:00
Lesson 25: Intro to IOS IPS	25:00
Lesson 26: Configuring IOS IPS	30:00

Labs

Lab 2-1: E-Lab: Configuring DSL

Lab 3-1: Configuring Frame Mode MPLS

Lab 4-1: Configuring Site-to-Site IPsec VPNs

Lab 4-2: Configuring GRE Tunnels over IPsec Using SDM

Lab 4-3: Configuring IPsec VPN to Back Up a WAN Connection

Lab 4-4: Configuring Cisco Easy VPN Server Using SDM

Lab 5-1: Securing Cisco Routers

Lab 5-2: Securing Cisco Router Management

Lab 5-3: Configuring AAA Login Authentication and Exec Authorization on Cisco Routers

Lab 6-1: Configuring a Cisco IOS Firewall

Lab 6-2: Configuring Cisco IOS IPS

Lab 6-3: Troubleshooting Security

Answer Key