CCNA LAB GUIDE (Version 1.0)

Lab1 (Basic IOS of Router + Security)

- Configure Basic Password and Hostname
- User Authenitication
- Telnet Password
- Configure Banner
- SSH Configuration
- Swith Static IP address Configuration
- Verify the SSH Session
- Configure VLAN & assign interface
- Port Security

Lab2 (Basic IOS of Switches + Security)

- Configure IP address
- Configure Telent & User Based Authenication
- Configure SSH Server
- Configure Serial Connectivity
- Configure Static Routes
- Configure PPP

Lab3 (VTP and STP)

- Configure VTP Server and Clients
- Verify VTP
- Configure & Verify STP

Lab4 (Routing Protocols)

- EIGRP
- OSPF

Lab5 (Security Port Mapping)

- Named Based Access-list
- Static Nat, Dynamic Nat, PAT

Lab6 (Wide Area Network)

- Configure Hub and Spoke

Lab7 (Inter VLAN Routing)

- Configure Inter VLAN Routing

Lab8 (Configure IP V6 to IP V4 Tunnel)

- Configure EIGRP for IPv4
- Create a 6 to 4 Tunnel
- Configure IP V6 static Routes

Lab9 (Secure Device Manager)

- How to Install SDM
- How to configure SDM
- Configure DHCP Server

Download | **Size:** 3.54 MB |

[This hidden content is only available for our VIP member. Become VIP Member NOW