

Network Design Study Guide

- Access Control List
- Advantages and Disadvantages of Extranet
- Binary
- Blocking State vs. Forwarding State
- Broadcast Domains
- Copy-Run-Start
- Designing a Network
- Devices on Network
- Distance Vector Routing Protocols
- Header Address Information
- IP Addresses and Subnets
- IP Route
- Lights on a Catalyst Switch
- Link-State Protocols
- Messages on a Router
- OSI Model
- OSPF Process
- Privately Addressed Host
- RIP Update
- Show Interface Brief
- Show Interfaces Serial
- Spanning Tree Protocol
- Standard Access Control
- Subnet Mask
- Switching Modes
- Troubleshooting
- Usable Hosts on a Subnet
- VLAN
- Wildcard Masks

Terminology

- ACL Statements
- CSMA/CD
- Demarcation
- DLCI
- EIGRP
- Enterprise Edge
- Frame Relay
- HTTP
- ISDN DDR
- PAT
- Scalable
- Show Version
- TCP
- VLSM