

Cisco CCNA (200-301)

Differentiating VPN Types

Learning Objectives: Recognize the use of different VPN types.

Description: VPNs are prevalently used in business to establish a secure connection across unknown networks. You will learn to differentiate the use case for each type of VPN.

Q: What is a VPN and why do we use them?

Q: How do we use them?

- e.g., WFH employees
- e.g., Connecting multiple company sites together.

Q: Are the VPNs different for those uses?

- Remote Access VPN
 - Software Client (endpoint)
 - Router or Firewall
 - Ad hoc basis for making a VPN connection
 - Every device that needs VPN must make the connection
- Site-to-Site VPN
 - Router to router--configured on each device
 - Always on
 - Devices at each end behind the router doesn't need a VPN client to connect

Endnotes, External and Etc.

5.5 Describe remote access and site-to-site VPNs