



Implementing Secure Converged Wide Area Networks (ISCW)

خلاصه :

Learners will be able to secure and expand the reach of their enterprise network to teleworkers and remote sites. Focus is on securing remote access and VPN client configuration

مدت دوره: ۴۰ ساعت

پیش نیاز: گذراندن درس CCNA و یا داشتن دانش معادل آن

اهداف دوره: در انتهای این دوره دانشجویان قادر خواهند بود:

- Explain the Cisco hierarchical network model as it pertains to the WAN Describe and implement teleworker configuration and access
- Implement and verify frame mode MPLS
- Describe and configure a site-to-site IPSEC VPN
- Describe and configure Cisco EZVPN
- Explain the strategies used to mitigate network attacks
- Describe and configure Cisco device hardening
- Describe and configure IOS firewall features

سرفصل دوره:

- Describe Network Requirements
- Connect Teleworks
- Implement Frame Mode MPLS
- IPsec VPNs
- Cisco Device Hardening
- Cisco IOS Threat Defense Feature