

Implementing Secure Solutions with Virtual Private Networks (SVPN)

Price
\$4,295.00

Duration
5 Days

Delivery Methods
VILT, Private Group



The Implementing Secure Solutions with Virtual Private Networks (SVPN) v1.0 course teaches you how to implement, configure, monitor, and support enterprise Virtual Private Network (VPN) solutions. Through a combination of lessons and hands-on experiences you will acquire the knowledge and skills to deploy and troubleshoot traditional Internet Protocol Security (IPsec), Dynamic Multipoint Virtual Private Network (DMVPN), FlexVPN, and remote access VPN to create secure and encrypted data, remote accessibility, and increased privacy.

Who Should Attend

Network security engineer CCNP Security candidate Channel Partner

Course Objectives

- Introduce site-to-site VPN options available on Cisco router and firewalls
- Introduce remote access VPN options available on Cisco router and firewalls
- Review site-to-site and remote access VPN design options
- Review troubleshooting processes for various VPN options available on Cisco router and firewalls

Agenda

1 - LESSONS

- Introducing VPN Technology Fundamentals
- Implementing Site-to-Site VPN Solutions



Upcoming Class Dates and Times

[Click Here to View Course Online and Enroll](#)

Apr 15, 16, 17, 18, 19

\$4,295.00

9:00 AM - 5:00 PM

Virtual: Online - CST

Jun 3, 4, 5, 6, 7

\$4,295.00

9:00 AM - 5:00 PM

Virtual: Online - CST

Sep 9, 10, 11, 12, 13

\$4,295.00

9:00 AM - 5:00 PM

Implementing Secure Solutions with Virtual Private Networks (SVPN)

- Implementing Cisco Internetwork Operating System (Cisco IOS®) Site-to-Site FlexVPN Solutions
- Implement Cisco IOS Group Encrypted Transport (GET) VPN Solutions
- Implementing Cisco AnyConnect VPNs
- Implementing Clientless VPNs

2 - LAB OUTLINE

- Explore IPsec Technologies
- Implement and Verify Cisco IOS Point-to-Point VPN
- Implement and Verify Cisco Adaptive Security Appliance (ASA) Point-to-Point VPN
- Implement and Verify Cisco IOS Virtual Tunnel Interface (VTI) VPN
- Implement and Verify Dynamic Multipoint VPN (DMVPN)
- Troubleshoot DMVPN
- Implement and Verify FlexVPN with Smart Defaults
- Implement and Verify Point-to-Point FlexVPN
- Implement and Verify Hub and Spoke FlexVPN
- Implement and Verify Spoke-to-Spoke FlexVPN
- Troubleshoot Cisco IOS FlexVPN
- Implement and Verify AnyConnect Transport Layer Security (TLS) VPN on ASA
- Implement and Verify Advanced Authentication, Authorization, and Accounting (AAA) on AnyConnect VPN
- Implement and Verify Clientless VPN on ASA

Virtual: Online - CST

Dec 9, 10, 11, 12, 13
\$4,295.00

9:00 AM - 5:00 PM

Virtual: Online - CST