Current Technologies
Computer Learning Centers

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Cisco Partner
Platinum Learning

WHERE GREAT TRAINING HAPPENS EVERYDAY!

Implementing Secure Solutions with Virtual Private Networks (SVPN) V1.1

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The Implementing Secure Solutions with Virtual Private Networks (SVPN) training 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.

This training prepares you for the 300-730 SVPN v1.1 exam. If passed, you earn the Cisco Certified Specialist – Network Security VPN Implementation certification and satisfy the concentration exam requirement for the CCNP Security certification. This training also earns you 40 Continuing Education (CE) credits towards recertification.

How you'll benefit

This class will help you:

- Acquire the knowledge and skills to enhance internet privacy, speed, and performance
- Gain hands-on experience using the tools to ensure premium data security
- Prepare for the 300-730 SVPN v1.1 exam
- Earn 40 CE credits toward recertification

Why Attend with Current Technologies CLC

- Our Instructors are in the top 10% rated by Cisco
- Our Lab has a dedicated 1 Gig Fiber Connection for our Labs
- Our Labs run up to Date Code for all our courses

Who Should Attend

The primary audience for this course is as follows:

- Network Security Engineer
- CCNP Security Candidate
- Channel Partner
- Cisco Customers

Course Duration
5 days

Course Price
$4,295.00 or 43 CLCs

Methods of Delivery
- Instructor Led
- Virtual ILT
- On-Site

OUTLINE

Module 1: Introducing VPN Technology Fundamentals

Module 2: Implementing Site-to-Site VPN Solutions

Module 3: Implementing Cisco Internetwork Operating System (Cisco IOS®) Site-to-Site Flex VPN Solutions

Module 4: Implement Cisco IOS Group Encrypted Transport (GET) VPN Solutions

Module 5: Implementing Cisco AnyConnect VPNs

Module 6: Implementing Clientless VPNs

LAB OUTLINE

- **Lab 1: Explore IPsec Technologies**
- **Lab 2: Implement and Verify Cisco IOS Point-to-Point VPN**
- **Lab 3: Implement and Verify Cisco Adaptive Security Appliance (ASA) Point-to-Point VPN**
- **Lab 4: Implement and Verify Cisco IOS Virtual Tunnel Interface (VTI) VPN**
- **Lab 5: Implement and Verify Dynamic Multipoint VPN (DMVPN)**
- **Lab 6: Troubleshoot DMVPN**
- **Lab 7: Implement and Verify FlexVPN with Smart Defaults**
- **Lab 8: Implement and Verify Point-to-Point FlexVPN**
- **Lab 9: Implement and Verify Hub and Spoke FlexVPN**
- **Lab 10: Implement and Verify Spoke-to-Spoke FlexVPN**
- **Lab 11: Troubleshoot Cisco IOS FlexVPN**
- **Lab 12: Implement and Verify AnyConnect Transport Layer Security (TLS) VPN on ASA**
- **Lab 13: Implement and Verify Advanced Authentication, Authorization, and Accounting (AAA) on Cisco AnyConnect VPN**
- **Lab 14: Implement and Verify Clientless VPN on ASA**