



Platinum Learning Partner

Business Learning Partner

Implementing Secure Solutions with Virtual Private Networks

SVPN: 300-730

Course Overview

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.

This course will prepare you for the 300-730 Implementing Secure Solutions with Virtual Private Networks (SVPN) exam.

Prerequisite Knowledge

To fully benefit from this course, you should have the following knowledge and skills:

- Familiarity with the various Cisco router and firewall command modes
- Experience navigating and managing Cisco routers and firewalls
- Clear understanding of the benefits of site-to-site and Remote Access VPN options

The following Cisco courses can help you gain the knowledge you need to prepare for this course:

- Implementing and Administering Cisco Solutions (CCNA®)
- Implementing and Operating Cisco Security Core Technologies (SCOR)



Real skills for real engineers

Implementing Secure Solutions with Virtual Private Networks

Objectives

Upon completing this course, the learner will be able to meet these overall 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

