

Training: Symantec
SSL Visibility 4.3 Administration



FORM OF TRAINING	MATERIALS	PRICE	DURATION
Traditional	Digital materials	2000 USD	2 days
Traditional	CTAB Tablet	2130 USD	2 days
Distance learning	Digital materials	2000 USD	2 days
Distance learning	CTAB Tablet	2000 USD	2 days

LOCATIONS

Krakow - 5 Tatarska Street, II floor, hours: 9:00 am - 4:00 pm
Warsaw - 17 Bielska Street, hours: 9:00 am - 4:00 pm

TRAINING TERMS

2019-12-02 | 2 days | Warszawa

TRAINING GOALS:

The **SSL Visibility 4.3 Administration** course enables you to plan, implement, configure and managed your SSLV appliance(s). This is a lecture-only course, there will be no hands-on access to an SSLV appliance during the course.

Course Objectives:

- By the completion of this course, you will be able to:
- Describe the need for encrypted traffic management (ETM)
- Decide on the best implementation for SSLV in your environment
- Set-up the appliance and configure policies to match your requirements
- Integrate SSLV in an existing PKI
- Maintain SSLV for optimum performance

Who Should Attend:

- The SSL Visibility 4.3 Administration course is intended for students who wish install and manage the SSLV appliance in a production environment.

CONSPECT:

- Introduction to Encrypted Traffic Management
 - This lesson introduces the pain point introduced by the increasing adoption of SSL/TLS. This lesson also covers the fundamentals about SSL and TLS encrypted communication.
- Introduction to Encrypted Traffic Management with Symantec SSLV
 - This lesson, introduces the hardware offerings, architecture and capabilities of SSLV.
- Deploying the SSLV
 - This lesson covers the initial setup phase all SSLV administrators need to accomplish before customizing the configuration to match their requirements. And basic setup to decrypt SSL/TLS in three common installations.
- Migrate and Upgrade SSLV
 - This lesson covers the procedures to backup and restore an SSLV appliance. This lesson also covers the upgrade process from 4.x and the migration process from 3.x
- Expose Encrypted Inbound Traffic for Security Devices While Maintaining Security Levels
 - This lesson covers the configuration of SSLV to inspect traffic to servers you manage. It will use passive and active devices and maintain appropriate crypto levels.
- Expose Encrypted Outbound Traffic for Security Devices and Prevent Data Loss
 - This lesson covers the configuration of SSLV to inspect outbound traffic and use DLP to monitor data loss.
- Expose Encrypted Threats for Forensic Analysis While Maintaining Compliance Regulations
 - This lesson covers the configuration of SSLV to provide decrypted traffic to a passive device such as Security Analytics while complying with international privacy requirements.
- Offload SSL Decryption to Improve ProxySG Efficiency
 - This lesson guides you through the implementation of SSL Decryption offload with one or multiple ProxySG/ASG to increase throughput for encrypted traffic in your network. Multiple ProxySG/ASG and SSLV scenarios are implemented here.
- Simplify Management of multiple SSLV Appliances with Management Center
 - This lesson introduces the capabilities of Management Center with the SSLV to provide visibility, simplified administration and centralized policies.

REQUIREMENTS:

This course assumes that students have a basic understanding of:

- SSL/TSL
- TCP/IP
- Network security devices

- ProxySG

Difficulty level



CERTIFICATE:

The participants will obtain certificates signed by Symantec. (course completion).

TRAINER:

Authorized Symantec Trainer.