



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Symantec Web Security Service Planning, Implementation, and Administration R1.2

| CODE: | LENGTH: | PRICE: |
|------------|-------------------|-----------|
| SYM_000148 | 16 Hours (2 days) | €1,500.00 |

Description

The *Symantec Web Security Service Planning, Implementation, and Administration* course is intended for IT professionals who will be planning, installing, configuring or administering the Symantec Web Security Service (WSS).

Objectives

- Describe the architecture, components and process flow of WSS
- Identify installation, configuration and administration of the core features and products of WSS.
- Identify the key elements for planning a WSS deployment

Prerequisites

- Working knowledge of cloud based solutions
- Knowledge of internet traffic protocols
- Basic understanding of principles of authentication.

Programme

Module 1: Cloud Delivered Security

- What is Cloud Delivered Security
- What are the Key Considerations for Having Cloud Delivered Security
- What are the Key Features Needed for Cloud Delivered Security

Module 2: Web Security Service Connection Architecture and Functionality

- WSS Infrastructure

- WSS Connection Architecture

- WSS Features

- WSS Additional Products
Module 3: Getting Started with WSS

- Initial Registration

- User Administration

- Licensing

- Data Privacy Settings
Module 4: Enable Remote Users to Securely Access the Internet

- Remote Users and Solutions

- WSS Agent Access Method

- WSS-SEP Access Method

- Cloud Connect Defense (CCD) Access
Module 5: Provide Safe and Proper Web Usage Based on User Identity

- Authentication and WSS

- Auth Connector

- SAML

- Remote Authentication Methods with Auth Connector

- Authentication with WSS Agent and WSS-SEP Access Methods
Module 6: Create a more Effective Work Environment for Employee Web Usage

- Configure Content Filtering Rules to Determine Internet Usage

- Setting Global Content Filtering Policy Rules

- Creating Custom Response Pages

- Universal Policy Enforcement
Module 7: Providing Web Protection Against Malware

- WSS Threat Protection

- Malware Analysis and WSS

- Threat Protection Policies

- Creating Threat Protection Policy Rules
Module 8: Enable Encrypted Traffic Inspection

- Encrypted Traffic

- SSL Configuration

- Configuring SSL Exceptions
Module 9: Enable Corporate Users to Securely Access the Internet

- Firewall/VPN (IPsec) Access Method

- FQDN-IKEv2 Firewall Access Method

- Cert-Based Connection Access Method

- TransProxy (Explicit Proxy Over IPsec) Access Method

- Proxy Forwarding Access Method
Module 10: Identify Web Usage and Security Statistics with Reports

- Reports Overview

- Pre-defined Reports

- Simple Reporting

- Custom Reporting

- Forensic Reporting
- Managing and Using Reports
Module 11: Enable Mobile Users to Securely Access the Internet
- About Mobile Device Security
- Authentication for Mobile Users
- SEP-Mobile Solution
- Android Mobile Access Enrollment Process
Module 12: Course review
- Assessment of Needs
- Design – Access Methods and Authentication
- Design – Policy, Reporting and Threat Protection
- Design Evaluation

Test and Certification

250-554 Administration of Symantec Web Security Service R1.1

Further Information

This course includes practical hands-on exercises that enable you to test your new skills and begin to use those skills in a working environment.

Session Dates

On request. Please [contact us](#)

Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)