



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

You can reach us at:

Arrow ECS B.V., Kromme Schaft 5, 3991 AR Houten, The Netherlands

Email: education.ecs.nl@arrow.com

Phone: +31 20 582 6109



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.](#)