



**Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

---

**You can reach us at:**

Arrow Enterprise Computing Solutions Ltd, Part 1st Floor, Suite 1D/1, Central House, Otley Road, Harrogate, HG3 1UG

Email: [educationteam.ecs.uk@arrow.com](mailto:educationteam.ecs.uk@arrow.com)

Phone: 0870 251 1000



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

CODE:	LENGTH:	PRICE:
SYM_000148	16 Hours (2 days)	£1,190.00

## 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.](#)