

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

Phone: 0870 251 1000



Symantec Data Loss Prevention 15.5 Administration

CODE: LENGTH: PRICE:

SYM 00033628 40 Hours (5 days) £3,375.00

Description

The Symantec Data Loss Prevention 15.5 Administration course is designed to provide you with the fundamental knowledge to configure and administer the Symantec Data Loss Prevention Enforce platform. The hands-on labs include exercises for configuring the Enforce server, detection servers, and DLP agents; creating policies; detecting and responding to incidents; performing incident reporting; and administering users and roles. You are introduced to the following Symantec Data Loss Prevention products: Network Monitor, Network Prevent, Network Discover, Network Protect, Cloud Storage Discover, Cloud Service for Email, Endpoint Prevent, and Endpoint Discover.

Note: This course is delivered on a Microsoft Windows platform.

Objectives

By the end of this course, you will be able to configure and use Symantec Data Loss Prevention 15.5.

Prerequisites

- · Working knowledge of Windows server-class operating systems and commands
- · Networking and Network Security concepts
- · Technical users responsible for creating and maintaining policies and incident responses

Programme

Module 1: Data Loss Prevention Landscape

- Data Loss Prevention landscape
- Data loss risk management
- Data Loss Prevention real-world use cases
 Module 2: Overview of Symantec Data Loss Prevention
- Symantec Data Loss Prevention Suite
- Symantec Data Loss Prevention architecture

Module 3: Identifying and Describing Confidential Data

Using incident reporting options to identify and assess risk

Identifying confidential data
Configuring Symantec Data Loss Prevention to recognize confidential data
Described Content Matching (DCM)
Exact matching (EDM and EMDI)
Indexed Document Matching (IDM)
Vector Machine Learning (VML)
Sensitive Image Recognition
Custom file type detection
 Hands-On Labs Tour the Enforce console, create policy groups, configure policies for Personally Identifiable Information (PII) detection, configure a policy for PCI compliance, configure a policy to protect confidential documents, configure a policy to protect source code, configure a policy for Form Recognition, use a template to add a DLP policy, export policies for use at a Disaster Recovery (DR) site, configure Optical Character Recognition (OCR) Module 4: Locating Confidential Data Stored on Premises and in the Cloud
Determining where to search for confidential data
Locating confidential data on corporate repositories
Locating confidential data in the Cloud
Locating confidential data on endpoint computers
 Hands-On Labs Run a Content Enumeration Scan, scan a Windows target, scan endpoint computers for confidential data, scan a server for confidential data using Exact Match Data Identifiers (EMDI), configure a global policy for PII compliance Module 8: Remediating Data Loss Incidents and Tracking Risk Reduction
Reviewing risk management frameworks

Communicating risk to stakeholders
Understanding advanced reporting options and analytics
 Hands-On Labs Configure roles and users, use reports to track risk exposure and reduction, define incident statuses and status groups, configure and use Smart Responses, schedule and send reports Module 9: Enhancing Data Loss Prevention with Integrations
Symantec DLP integration mechanisms
Symantec Information Centric Security
Additional integrations with Symantec Enterprise solutions
 Hands-On Labs Create the views schema and user, run the incident data view setup script, verify incident data views creation, use incident data views, create an ICT tag policy for file discovery, scan for file tags using Network Discover Module 10: Course Review
Review of Symantec Data Loss products and architecture
Review of the stages in a Data Loss Prevention implementation
Follow on courses
Symantec Data Loss Prevention 15.5 Planning and Implementation
Symantec Data Loss Prevention 15.5 Policy Authoring and Incident Remediation
Test and Certification
250-533: Administration of Symantec Data Loss Prevention 15.5
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

• Creating tools that support the organization's risk reduction process

Additional Information

	90.00			
This training is also	available as onsit	e training. Please	e contact us to find out mo	ore.