SYMANTEC CONTROL COMPLIANCE SUITE 12.0 ADMINISTRATION
DURATION: 3 DAYS

COURSE OVERVIEW

The Control Compliance Suite 12.0 Administration course is designed for professionals who are tasked with ensuring the security of their computing enterprise and compliance with both external and internal mandates. This course focuses on using Control Compliance Suite 12.0 to define security controls that govern the enterprise, assess compliance with standards and other mandates, and create reports and dashboards to demonstrate compliance and show deficiencies to multiple audiences.

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.

TARGET AUDIENCE

The Control Compliance Suite 12.0 Administration course is intended for students who wish to master the fundamentals of Control Compliance Suite. It is designed for students who have not taken any previous training courses about Control Compliance Suite.

COURSE OBJECTIVES

By the completion of this course, you will be able to:

1. Describe current security risk and compliance challenges
2. Define methods of proactive security
3. Describe CCS 12.0 and how it helps meet security and compliance needs
4. Describe general CCS 12.0 redeployment considerations
5. Install CCS 12.0
6. Perform initial CCS configuration tasks
7. Import assets and common fields
8. Describe how to install CCS Agents
9. Perform data collection and evaluation
10. Describe the components of standards
11. Copy and edit standards
12. Evaluate collected data in terms of a standard
13. Describe compliance and risk scores
14. Manage exceptions

15. Create, edit, and map control statements

16. Use Controls Editor to eliminate duplication of controls

17. Describe mandates, policies, and control statements

18. Build queries to gather data quickly from assets

19. Add external data integration and configure data connectors

20. Use CCS reporting features

21. Create, edit, and manage dashboards

22. Investigate contingencies using a "what if?" analysis in dynamic dashboards

COURSE CONTENT

Module 1: Introduction to CCS 12.0

1. Overview of Security and Compliance

2. Proactive Security

3. Intro to CCS 12.0

4. Implementing Security and Compliance with CCS 12.0

Module 2: Installing the CCS Suite

1. General pre-deployment considerations

2. Installation requirements

3. Installation tasks

Module 3: Initial Configuration

1. Getting started tasks

2. Preparing for data collection

Module 4: Getting started with CCS 12.0

1. Importing assets

2. Installing a Unix Agent

3. Collecting and evaluating data

Module 5: Standards Manager/CVSS and Risk Score

1. Working with standards

2. Assessing compliance with standards

3. Managing exceptions

Module 6: Controls Editor

1. About Controls Editor

2. Working with Controls Editor

Module 7: Ad hoc queries

1. Query building
2. Querying your enterprise
3. Module 8: External data integration
4. Connecting to external data sources
5. Overview of third-party connectors

Module 9: Reporting and dashboards

1. Reporting overview
2. Working with dynamic dashboards

COURSE PREREQUISITES

This course assumes that students have a working knowledge of advanced computer terminology, including TCP/IP networking, security, and Internet terms, and administrator level knowledge of Microsoft Windows 2008\10\2012 operating systems.