Forcepoint Web Security Administrator Virtual Instructor-Led Training

Datasheet

May 2020



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During this four-day hands-on virtual instructor-led course, you will gain an understanding of the core competencies and skills needed to practice as a system administrator who manages Forcepoint Web Security. The core competencies include: explain the components architecture, reproduce best practices for policy creation, propose better incident management, and expand the health assessment of a successful Forcepoint Web Security deployment. The skills include: formulate effective web policy creation, structure meaningful reporting, and provide guidelines for incident management.

Audience

- System Administrators, Network Security Administrators, IT staff, Consultants
- Forcepoint Channel Partners, Integrators, and Planners who help customers with Forcepoint Web Security implementations

Course objectives

- Identify and retell the Forcepoint Web Security components and architecture
- Diagram common deployment topologies
- Access and use Security Manager, including other available user interfaces
- Execute updates and upgrades on Forcepoint Web Security
- Understand delegated administration
- Create effective web policies
- Understand exception management
- Differentiate various user management methods
- Configure user identification and policy enforcement
- Create notifications and alerts
- Generate various report
- Create various reports
- Define system health alerts and usage monitoring
- Understand system disaster recovery procedures
- Create incident response plans

Prerequisites for attendance

- General understanding of system administration and Internet services
- Basic knowledge of networking and computer security concepts
- A computer that meets the requirements noted at the end of this document

Format:

Virtual Instructor-Led Training

Duration:

16 hours, typically delivered in 4 sessions/4 hours per session – plus 30-60 minutes of homework each session (when applicable)

Exam Price:

One attempt is included

Certification exams

This course prepares you to take and pass the Certified Forcepoint Web Security Administrator Exam. The exam is included in the price of the course. However, the execution of the exam is not accomplished during the course. A minimum score of 80% on the multiple-choice online exam is required to obtain certification.

Course Outline

Module 1: Understanding and Getting Started with Web Security

- Articulate the key features and functions of Web Security
- Describe features, components, and key integrations that enable Web Security functionalities
- Compare the advantages and disadvantages of various deployment methodologies
- Articulate the licensing structure and how and when to enter the key within the Content Gateway
- Distinguish the key settings in Security Manager, Content Gateway Manager, Forcepoint Security Appliance
 Manager, and other available user interfaces
- Describe the differences between Super Administrators and delegated administrators

Module 2: Policy Enforcement and Filtering

- Describe the full scope and workflow of policy planning
- Identify standard and custom policies (and related filters) based on your organizations needs
- Distinguish the key settings in Security Manager
- Compare user identification and proxy authentication
- Explain how Web Security analyses user requests and enforces policies

Module 3: Monitoring Web Security Activities

- Itemize the available notifications and alerts
- Explain the reporting flow
- Describe the various reporting options to gain important insights about your environment
- Identify suspicious network activity using threats dashboard
- Compare the available reporting tools, including legacy and Report Center features

Module 4: Disaster Response and Recovery

- Explain how Web Security responds to incidents
- Compare and contrast the available update options
- Distinguish the guidelines related to incident management and disaster recovery
- Identify system health monitoring capabilities
- Complete various tasks that will help maintain a healthy Web Security environment
- Define the best practice procedures for disaster recovery

- A high-speed internet connection (minimum of 1MB connection required)
- An up to date web browser (Google Chrome recommended)
- PDF Viewer
- Speakers and microphone or headset (headset recommended)

A separate tablet or ebook reader is also recommended for the course and lab book delivery.

^{*}To attend this virtual online course, you must have a computer with:

Terms and Conditions

- Virtual Instructor Led Trainings (VILTs) are delivered as live instructor-led training in an online classroom—No onsite delivery element.
- This course is limited to the topics described in this data sheet and may not address all of your unique requirements.
- Forcepoint trainings are standard and non-negotiable.
- Forcepoint provides the training "AS IS" and makes no warranties of any kind, express or implied.
- VILT courses must be completed within six months from purchase or the course may be forfeited.
- The training services in this course are provided pursuant to the Subscription Agreement.
- Assent to the Subscription Agreement constitutes acceptance of the above terms and conditions.

For more information about this course or other Forcepoint training offerings, please visit https://www.forcepoint.com/services/training-and-technical-certification or contact Forcepoint Technical Learning Services at learn@forcepoint.com.

