



Forcepoint Web Security Administrator Virtual Instructor Led

Datasheet

May 2019

Forcepoint Web Security Administrator vILT

WBADM

This Virtual Instructor-Led Training (vILT) course provides in-depth instruction where students will learn the features, components, and key integrations that enable the Forcepoint Web Security functionalities. The course covers policy creation, incident management, and health assessment of the Forcepoint Web Security system. Students will develop skills in web policy creation, incident management, reporting, system architecture, and maintenance.

Audience

- ▶ Consultants, system architects, integrators and planners who help customers with Forcepoint Web Security implementations
- ▶ System administrators, network security administrators, IT staff and Forcepoint Web Security Operators

Course objectives

- ▶ Understand the Forcepoint Web Security Components & Architecture
- ▶ Outline common deployment topologies
- ▶ Access and use Security Manager, including other available user interfaces
- ▶ Execute updates and upgrades on Forcepoint Web Security
- ▶ Understand delegated administration
- ▶ Comprehend and perform policy and filter basics
- ▶ Create effective web policies
- ▶ Understand exception management
- ▶ Configure user identification and policy enforcement
- ▶ Create notifications, alerts, and reports
- ▶ Understand report types and utilization to be able to respond to incidents
- ▶ Understand system health alerts and usage monitoring
- ▶ Understand system disaster recovery procedures

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.

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 but 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.

“The course was well organized and the instructor did an amazing job of covering the topics. In my experience, it's difficult to create a good connection and establish effective communication via webinars. However, the instructor created a great learning environment and I enjoyed how he taught the class.”

Format:

Virtual Instructor-led

Duration:

16 hours total - 4 sessions, 4 hours per session – plus 30-60 minutes of homework each session

Language:

English

Course Price:

\$1,150 USD

Exam Price:

Included

Course Outline

MODULE 1: COMPONENTS AND ARCHITECTURE

- Articulate the key features and functions of Forcepoint 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
- Understand the difference and access rights for Super Administrators vs. Delegated Administrators

MODULE 2: ADMINISTRATION AND POLICY MANAGEMENT

- Utilize the Master Database to select standard filters and create custom filters
- Understand the full scope and workflow of policy planning
- Define custom and standard policies based on your organizations needs
- Distinguish the key settings in the Security Manager
- Describe the infrastructure of SSL (Secure Sockets Layer) and TLS (Transport Layer Security)
- Perform URL filtering and analysis
- Understand User Identification & Forcepoint Content Gateway Authentication
- Understand how Web Security manages user requests and enforces policies

MODULE 3: POLICY ENFORCEMENT, NOTIFICATIONS, ALERTS, AND REPORTING TOOLS

- Set up notifications and alerts in order to be informed about various incidents and activities
- Understand the Reporting Flow
- Utilize the various reporting options to gain important insights about your environment
- Obtain exposure on Content Gateway scanning and various Web Security reporting tools
- Investigate suspicious network activity using threats dashboard

MODULE 4: POLICY ENFORCEMENT, NOTIFICATIONS, ALERTS, AND REPORTING TOOLS

- Understanding incidents and leveraging Web Security to respond to incidents such as minor disasters
- Perform Web Security upgrades and hotfixes
- Compare and contrast Web Security update options
- Appropriately utilize the guidelines related to incident management and disaster recovery
- Identify system health monitoring capabilities
- Perform various tasks that will help maintain a healthy Web Security environment
- Utilize best practices procedures for disaster recovery

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

- *A high-speed internet connection (minimum of 1MB connection required)*
- *An up to date web browser (Google Chrome recommended)*
- *Adobe Flash web browser plug in (v13 or higher)*
- *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

Terms and Conditions

- ▶ Virtual Instructor Led Trainings (VILT's) 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 training courses are standard and non-negotiable.
- ▶ Forcepoint provides the training "AS IS" and makes no warranties of any kind, express or implied.
- ▶ VILT's courses must be completed within 6 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