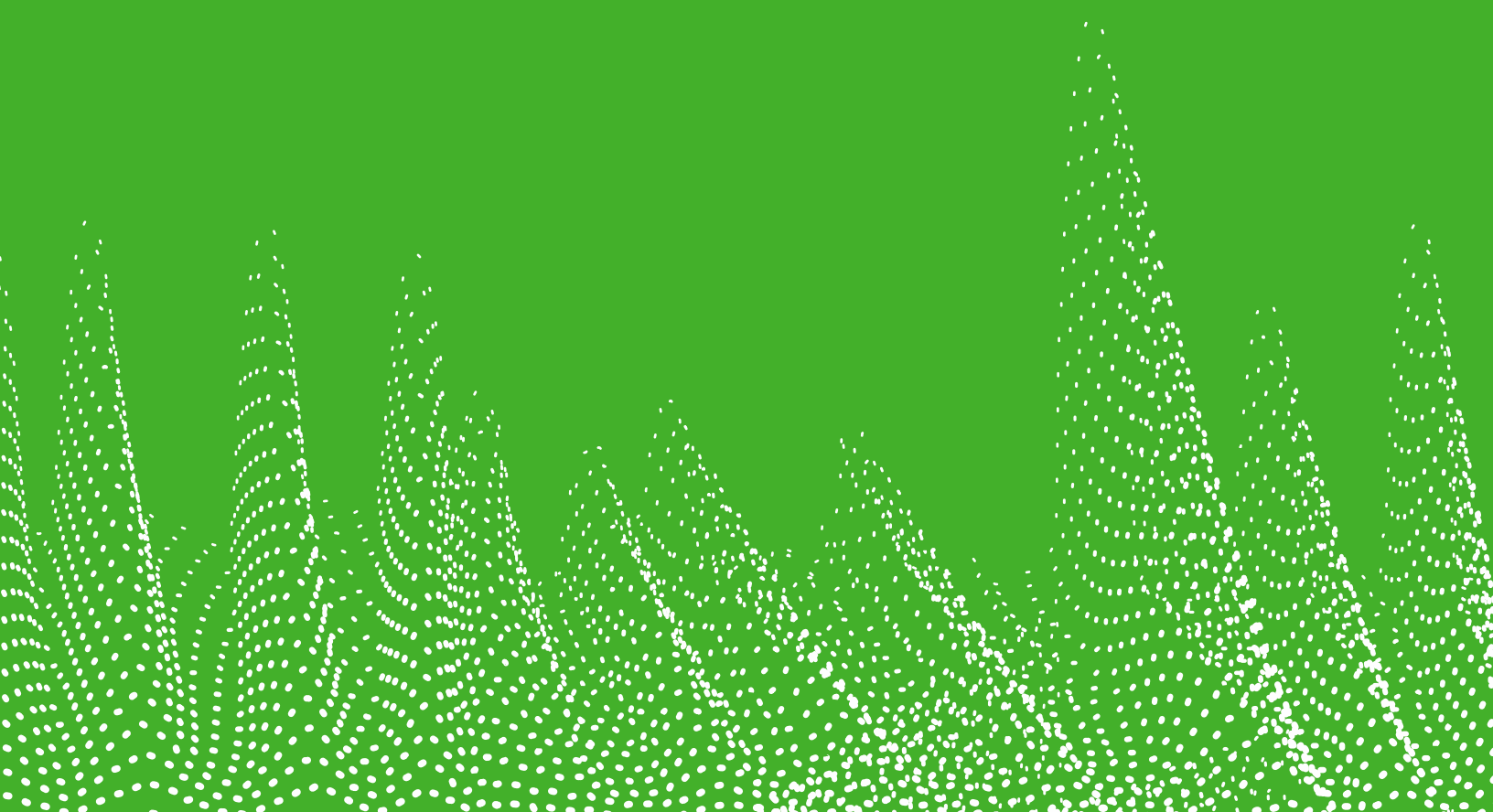




# FORCEPOINT WEB SECURITY

## Administrator Course Data Sheet



# Forcepoint Web Security

## ADMINISTRATOR COURSE

### Intended audience

- **End-User/Customers:** System administrators, network security administrators, IT staff
- **Channel Partners:** Sales Engineers, consultants, implementation specialists

### Format

- Virtual Instructor-Led training (VILT)
  - Online (remote) training

### Duration

- 4 sessions, 4 hours per session
  - Total of 16 hours virtual classroom time

### Homework

- Students are required to complete homework activities (outside of class time) to reinforce topics learned and to prepare for the next session
  - Approximately 30-60 min required each day outside of virtual classroom time

### Pre-requisites

- None

### Certification requirements

- Completion of all course sessions
- Configured lab exercises and homework assignments
- Certification exam (multiple choice)

### Overview

- During the four sessions, 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.

### Course objectives

- Understand the Forcepoint Web Security Components & Architecture
- Understand common deployment topologies
- Access and use Security Manager, including other available user interfaces
- Learn to update and upgrade Forcepoint Web Security
- Understand delegated administration
- Understand policy and filter basics
- Perform policy planning tasks
- Create effective web policies
- Understand exception management
- Understand different user management methods
- Configure user identification and policy enforcement
- Create notifications and alerts
- Understand report types and utilization
- Create various reports
- Understand system health alerts and usage monitor
- Understand system disaster recovery procedures
- Learn how to respond to incidents



## Session 1

- 1) **Introductions**
  - a) Participant Introductions
  - b) Logistics
  - c) Course Objectives
  - d) Virtual Lab Overview
- 2) **Forcepoint Web Security Overview**
  - a) Forcepoint Solution Overview
  - b) What's New
- 3) **Forcepoint Web Security Components and Architecture**
  - a) Filtering
  - b) Authentication
  - c) Configuration Management
  - d) Reporting/Alerting
  - e) Networking
- 4) **Deployment Overview and Best Practices**
  - a) Appliance Overview
  - b) Deployment Types and Comparison
  - c) Sample Deployments
- 5) **Lab Activities**  
Initial Setup

## Session 2

- 1) **Web Security Administration**
  - a) Available Interfaces
  - b) Delegated Administration
- 2) **Licensing**
  - a) Subscription Keys
- 3) **Updates / Upgrades**
  - a) Server Component and Appliance Upgrade
  - b) Upgrade Resources
  - c) Best Practices
- 4) **Policy Management**
  - a) Policy and Filter Basics
  - b) Policy Planning and Creation
  - c) Exception Management
  - d) Best Practices
- 5) **SSL/TLS Support**
  - a) SSL Encryption
  - b) SSL Traffic and Content Gateway
  - c) SSL Decryption
- 6) **Lab Activities**  
Policies and Advanced Proxy Features



## Session 3

### 1) Policy Enforcement

- a) XID Agents
- b) Manual Authentication
- c) Content Gateway Authentication
- d) Best Practices

### 2) Notifications

- a) Alerting Basics
- b) Best Practices

### 3) Reports

- a) Report Basics
- b) Report Interpretation
- c) Best Practices

### 4) Lab Activities

Global Filtering and Reporting Tools

## Session 4

### 1) Incident Response

- a) Issues and Best Responses

### 2) System Health and Logs

- a) Health Alerts and Usage Monitor
- b) Best Practices

### 3) Disaster Recovery

- a) Backup and Restore
- b) Best Practices

### 4) Lab Activities

System Health, Logs, and Disaster Recovery

In order to attend this online class, you must have a computer with:

- High-speed Internet connection
- Up-to-date web browser
- Adobe Flash web browser plug-in
- PDF viewer
- Speakers or headphones

*A tablet or an eBook reader is also recommended.*

Test your connection to an Adobe Connect virtual class environment [here](#).

For more information about other Forcepoint training offerings, please visit our [Customer](#) or [Partner](#) training page.

Questions about Forcepoint training? Contact Forcepoint Technical Readiness and Training at [salestraining@forcepoint.com](mailto:salestraining@forcepoint.com)

