FORCEPOINT
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# AP-EMAIL

## ADMINISTRATOR COURSE (ILT)

## OUTLINE

**TRAINING BY**

NEWBERRY GROUP

**REGISTRATION**

Online: www.newberrygroup.com/Training/Websense-Training.aspx

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# TRITON AP-EMAIL Administrator Course

## COURSE SPECIFICS

### Intended audience

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

### Format

- Instructor-Led training (Classroom training)

### Duration

- 2 Days

### Pre-requisites

- None

### Certification requirements

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

### Overview

During the two days, you will learn the features, components, and key integrations that enable the AP-EMAIL functionalities; how to administer policies, handle incidents, upgrade, manage and assess the health of the AP-EMAIL system. You will develop skills in creating email policies, configure email encryption, incident management, reporting, and system architecture and maintenance.

### Course objectives

- Describe the key capabilities of AP-EMAIL
- Understand the required and add-on components of AP-EMAIL
- Understand multiple deployment scenarios
- Perform initial setup configurations
- Configure connection level controls and message properties
- Create policies to fulfill various organization needs
- Understand the difference between various block/permit lists
- Configure email DLP policies
- Configure and customize PEM portal
- Understand email encryption methods
- Run and interpret reports and configure logs
- Understand how to upgrade the system and disaster recovery procedures

## Day 1

1) **TRITON APX overview**
2) **AP-EMAIL overview and what's new**
3) **Understanding the deployment**
   a) V-series appliance
   b) Network interfaces
   c) Required components
   d) V-series modules
   e) Hardware resources
   f) Internal daemons and components
   g) Communication points with external services
4) **Getting started with AP-EMAIL**
   a) Fundamental email security concepts: protected domain and email relay
   b) Setting up AP-EMAIL
   c) Setting up users
   d) Setting email routing
5) **Traffic**
   a) Message processing flow
   b) Setting connection controls
      I. Connection properties
      II. RBL & WRS
   c) Configuring message properties
      I. Message size, volume
      II. Recipient validation
   d) True source IP detection
   e) Managing message queues
6) **Policies**
   a) Configuring policies
      I. Policy components and flows
      II. Policy directions
      III. Policy conditions
      IV. Rules
   b) Built-in DLP
      I. DLP integration
      II. Registering with data security server

## Day 2

1) **Users**
   a) Working with users
      I. Enabling PEM
      II. End user block/permit list
      III. IP list comparison
2) **Advanced Configurations**
   a) Hybrid
   b) Sandbox
      I. URL Sandbox
      II. File sandbox
      III. Phishing education
   c) Traffic shaping
   d) Enforce TLS
3) **Maintenance**
   a) Reporting
      I. Configuring log DB options
      II. Log server
      III. Reporting preferences
      IV. Presentation reports
      V. RTM
   b) System administration & maintenance
      I. Managing appliances
      II. Delegated administrator accounts
      III. Back up and restore

For more information, contact Forcepoint Technical Readiness and Training at salestraining@Forcepoint.com