



# ArcSight MASE Preparation Course

## HODW6S

HP ArcSight Master ASE preparation course covers design and implementation considerations of a complete enterprise SIEM deployment. This course provides participants with hands-on activities through a practical solutions-based approach to address common business requirements. Methodologies, terms and concepts are explored in progressive examples using built-in product configuration and management facilities. Product architectures are coupled with deployment bestpractices within the context of the HP ArcSight product line as a complete log management and event correlation platform.

### ArcSight MASE Preparation Course

**Price** USD \$6,400

**Links to local schedules, pricing and registration** [US/Canada](#)

**HP course #** HODW6S

**Category** Security

**Duration** 8 days

### Audience

This advanced course is intended for experienced ArcSight IT security experts seeking multi-product configuration, integration and practical deployment methodologies for ArcSight Solutions. This is a demanding, hands-on course and where ArcSight experience is a necessity to complete course activities.

### Prerequisites

Attendees should download ArcSight admin and installation guides from Protect724 website for use in class for ESM, Logger and Connector.

3 years hands-on ArcSight Administrator/Analyst experience.

Highly recommend the following courses:

- ArcSight ESM
- ArcSight ESM Security Analyst (AESA)
- ArcSight ESM Administrator 6 CORR Engine (AEIA)
- ArcSight ESM 6.5 Advanced Administration or
- ArcSight ESM 6.5 Advanced Analyst

NOTE: ArcSight ESM Security Analyst (AESA) and ArcSight ESM Administrator 6 CORR Engine (AEIA) courses will be replaced with ArcSight ESM 6.5 Security Administrator and Analyst course in May/June timeframe.

#### ArcSight Connector

- ArcSight SmartConnector Foundations and Tool Kit
- ArcSight FlexConnector Configuration
- ArcSight Connector Appliance Administration

#### ArcSight Logger

- ArcSight Logger Administration and Operations

#### Advanced Courses

- ArcSight Enterprise Security Solutions Architecture
- Building Security Use Cases with ArcSight ESM Content
- Creating Advanced ESM Content for Security Use Cases

## Course objectives

Upon completion of this course, students will be able to:

- Identify business requirements as they relate to the corporate security objectives
- Develop an implementation and installation plan utilizing ArcSight solutions based on the business requirements
- Design and implement ArcSight resources to analyze network level events and provide enterprise wide visibility and correlation
- Develop custom solutions using ArcSight technologies

## Certifications/exams

- A 3-day, hands-on, practical HP ArcSight Master ASE exam

## Course outline

### Topics Covered

- ArcSight Products & Solution
- ArcSight Architectures
- SmartConnectors
- FlexConnectors
- Network, Asset, and User Modeling
- Identity View
- Compliance Insight Packages (CIP)
- Administration & Troubleshooting
- CORRe Architecture and Storage Overview
- ArcSight Management Center (MC)
- Intermediate Content Development

### Hands-on Activities

- Activity 1.1 Installing ESM 6.0c
- Activity 1.2 Installing Logger 5.3.1
- Activity 1.3 Install software Connector Appliance
- Activity 1.4 Product Integration
- ArcSight SmartConnector Installation
- ArcSight Connector Appliance Integration
- Activity 3.1 Install, create, and test a File Reader Flex Connector
- Activity 3.2 Event Categorization
- Activity 3.3 Re-Use existing FlexConnector installation for Regex
- Activity 3.4 Create Submessages in the Regex Flex Connector
- Activity 3.5 Time-based database FlexConnector
- Activity 4.1 Create user, network and locations

- Activity 5.1 Implementing IDView
- Activity 6.1 Working with variables
- Activity 9 Basic Oracle Administration
- Activity 10.1 Basic CORRe Administration
- Activity 12.1 Create ESM Field Sets
- Activity 12.2 ESM Create Active Channels
- Activity 12.3 ESM Filters
- Activity 12.4 ESM Data Monitors and Dashboards
- Activity 12.5 ESM Reports
- Activity 12.6 ESM Trends & Query Viewers
- Activity 13.1 Logger Searches
- Activity 13.2 Logger Reports
- Activity 13.3 Logger Dashboards
- Activity 13.4 Create a Blue Coat Proxy Dashboard

Learn more at

**[hpe.com/us/training/security](http://hpe.com/us/training/security)**