



**Arrow ECS Finland Oy - Education Services**

## **TRAINING OFFERING**

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**You can reach us at:**

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**CODE:**      **LENGTH:**      **PRICE:**

SPL\_USES    16 Hours (2 days)    Request Price

## Description

This course is for SOC Analysts.

This instructor-led course prepares SOC Analysts to use Splunk Enterprise Security (ES).

Students identify and track incidents, analyze security risks, use predictive analytics, and discover threats

## Audience

SOC Analysts

## Prerequisites

To be successful, students should have a working understanding of the topics covered in the following Splunk courses:

- Intro to Splunk
- Using Fields
- Visualizations
- Search Under the Hood
- Intro to Knowledge Objects
- Introduction to Dashboards

## Programme

### Module 1 - ES Fundamentals

- Explain the function of a SIEM
- Give an overview of Splunk Enterprise Security (ES)
- Understand how ES uses data models
- Describe detections and findings
- Identify ES roles and permissions
- Give an overview of ES navigation

### Module 2 - Exploring the Analyst Queue

- Explore the Analyst Queue
- Filtering
- Triage Findings and Finding Groups
- Create ad hoc Findings
- Suppress Findings from the Analyst Queue

### Module 3 - Working with Investigations

- Give an overview of an investigation
- Demonstrate how to create an investigation
- Use Response Plans
- Add Splunk events to an investigation
- Use Playbooks and Actions

### Module 4 - Risk-based Alerting

- Give an overview of risk and Risk-Based Alerting (RBA)
- Explain risk scores and how to change an entity's risk score
- Review the Risk Analysis dashboard
- Describe annotations
- View risk information in Analyst Queue findings

#### Module 5 - Assets & Identities

- Give an overview of the ES Assets and Identities (A&I) framework
- Show where asset or identity data is missing from ES findings or dashboards
- View the A&I Management Interface
- View the contents of an asset or identity lookup table
- Identify A&I field matching criteria

#### Module 6 - Adaptive Responses

- Describe Adaptive Responses
- Identify the default ES Adaptive Responses
- Discuss Adaptive Response invocation methods
- Troubleshoot Adaptive Response issues

#### Module 7 - Security Domain Dashboards

- Use ES to inspect events containing information relevant to active or past incident investigation
- Identify ES Security Domains
- Use the Security Domain dashboards
- Launch Security Domain dashboards from the Analyst Queue and from field action menus in search results

#### Module 8 - Intelligence Dashboards

- Use the Web Intelligence dashboards to analyze your network environment
- Filter and highlight events
- Understand and use User Intelligence dashboards
- Use Investigators to analyze events related to an asset or identity
- Use Access Anomalies to detect suspicious access patterns

#### Module 9 - Threat Intelligence

- Give an overview of the Threat Intelligence framework
- Identify where Threat Intelligence is configured
- Observe Threat Findings
- View downloaded Threat Indicators
- Troubleshooting Threat Intelligence

#### Module 10 - Protocol Intelligence

- Explain how network data is input into Splunk events
- Describe stream events
- Give an overview of the Protocol Intelligence dashboards and how they can be used to analyze network data

### Session Dates

Aikataulutamme kiinnostuksen mukaan. [Ota yhteyttä](#)

### Additional Information

This training is also available as onsite training. Please contact us to find out more.