

### **Arrow ECS Finland Oy - Education Services**

# **TRAINING OFFERING**

You can reach us at:

Arrow ECS Finland Oy, Lars Sonckin kaari 16, 02600 Espoo, Finland

Email: education.ecs.fi@arrow.com Phone: 0870 251 1000



## **Splunk Infrastructure Monitoring Fundamentals**

CODE: LENGTH: PRICE:

SPL SIMF 36 Hours (4.5 days) €500.00

#### **Description**

This course serves as the foundation for all other Splunk Infrastructure Monitoring courses. It is targeted towards DevOps/SRE/Observability teams, Senior On-call Engineers, Onboarding and Monitoring Strategists and Developers. This 1-virtual day course provides a fundamental understanding of Splunk Infrastructure Monitoring concepts such as the Splunk IM data model and different types of metadata. See how you can search for metrics, find more information about a metric, visualize and alert on metrics. Learn to use appropriate rollups, interpret chart data based on chart resolution, rollups and analytic functions. All concepts are taught using lectures and scenario-based hands-on activities.

#### **Objectives**

- · Define components of the Splunk IM data model
- Discriminate between types of metadata
- · Create dashboards using best practices
- Find and visualize metrics
- Alert on metrics
- · Correctly interpret data in charts based on rollups, analytic functions and chart resolution

#### **Prerequisites**

Introduction to Splunk Infrastructure Monitoring (eLearning)

#### **Programme**

Module 1 -Splunk Infrastructure Monitoring Data Model

- Define components of the Splunk IM Data Model
  - o Metrics, MTS, datapoints
  - Data resolution, rollups
- List the components of a datapoint

Module 2 - Types of Splunk IM Metadata

· Discriminate between types of metadata

- Use metadata to segment your data
  Module 3 Finding and Visualizing Metrics
- · Search for metrics
- Visualize a metric in a chart
- Create dashboards and dashboard groups
- Distinguish between different chart visualization types Module 4 Using Rollups and Analytic Functions
- Correctly apply rollups and analytic functions
- Interpret data in charts Module 5 – Alerting on Metrics
- Create a detector from a chart
- Clone a detector
- · Create standalone detector
- Create a muting rule

#### **Session Dates**

Aikataulutamme kiinnostuksen mukaan. Ota yhteyttä

#### **Additional Information**

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