



**Arrow ECS Finland Oy - Education Services**

## **TRAINING OFFERING**

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# 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
  - 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.](#)