

Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Fundamentals of Metrics Monitoring in Splunk Observability

CODE: LENGTH: PRICE:

SPL_FMMSO 8 Hours (1 day) €750.00

Description

This course serves as the foundation for all other Splunk Observability courses. It is targeted towards DevOps/SRE/Observability teams, Senior On-call Engineers, Onboarding and Monitoring Strategists and Developers. This 6-hr course provides a fundamental understanding of Metrics Monitoring in Splunk Observability such as the metrics data model and different types of metadata. See how you can interact with data using built-in content, 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. Note:This course was formerly known as Splunk Infrastructure Monitoring Fundamentals. The new course contains additional content and hands-on labs.

Objectives

Description

- Define components of the metrics data model
- · Discriminate between types of metadata
- Interact with data using built-in content
- 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 - Metrics Data Model
Define components of the Splunk IM Data ModelMetrics, MTS, datapoints
Data resolution, rollups
List the components of a datapoint

Module 2 – Types of Splunk Metrics Metadata
Discriminate between types of metadata
Use metadata to segment your data
Interact with data using the Infrastructure Navigator and built-in dashboards

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

On request. Please contact us

Additional Information

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