Fundamentals of Metrics Monitoring in Splunk Observability Cloud

Category: AI, Data & Analytics | **Vendor:** Splunk

Duration: 8.00 hours (1 days) **6.5 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

This course serves as the foundation for all other Splunk Observability courses. It 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.

Note: This course was formerly known as Using Splunk Infrastructure Monitoring (retired course). The new course contains additional content and hands-on labs.

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Who Should Attend

- DevOps/SREs
- Developers

Prerequisites & Entry Requirements

General Prerequisites:

To be successful, students must have completed these Splunk Education course(s) or have equivalent working knowledge:

- Introduction to Splunk Infrastructure Monitoring (eLearning)

Detailed Course Outline

Module 1 - Metrics Data Model

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

Module 2 – Types of 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 – Find and Visualize Metrics

- Search for metrics
- Visualize a metric in a chart
- Create dashboards and dashboard groups
- Distinguish between different chart visualization types

Module 4 – Use Rollups and Analytic Functions

- Correctly apply rollups and analytic functions
- Interpret data in charts

Module 5 – Alert on Metrics

- Create a detector from a chart

- Clone a detector

- Create standalone detector

- Create a muting rule

Frequently Asked Questions

Q: What delivery options are available for Fundamentals of Metrics Monitoring in Splunk Observability Cloud?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: How many CPD hours does this course provide?

The 1-day Fundamentals of Metrics Monitoring in Splunk Observability Cloud course provides up to 6.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Fundamentals of Metrics Monitoring in Splunk Observability Cloud training?

The training takes place over 1 day(s), with each day lasting approximately 8.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Fundamentals of Metrics Monitoring in Splunk Observability Cloud?

Yes, we provide corporate training, dedicated training, and closed classes for Fundamentals of Metrics Monitoring in Splunk Observability Cloud. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: Fundamentals of Metrics Monitoring in Splunk Observability Cloud, Splunk Observability, SIMF

Q: Why choose Nexus Human for Fundamentals of Metrics Monitoring in Splunk Observability Cloud?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Fundamentals of Metrics Monitoring in Splunk Observability Cloud training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

Email: info@nexushuman.com

Website: www.nexushuman.com

Phone: +353 1 889 8700 (Ireland) | +44 20 8142 8961 (UK)

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