

Using Splunk Application Performance Monitoring

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 is for Devops/SREs and Developers.

This course enables you to use Splunk APM to analyze traces, troubleshoot and monitor your microservices-based applications. Through discussions and hands-on activities, deep dive into uses of distributed tracing, navigating the Splunk APM app to analyze traces and visualize and alert on APM metrics.

About This Course

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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)
- Introduction to Splunk Application Performance Monitoring (eLearning)

Detailed Course Outline

Module 1 – Overview of Splunk APM

- Describe the Splunk Observability Solution
- Identify the key elements of Splunk APM
- Differentiate between metrics, traces and logs

Module 2 – Environments, Services, and Endpoints

- Define environments, services, endpoints, and operations
- Navigate the core Splunk APM pages and service views

Module 3 – Traces, Spans, and Tags

- Explore spans, traces, and APM metrics in more detail
- Navigate the Splunk APM trace and tag spotlight views
- Explore tags and MetricSets

Module 4 – Troubleshooting Using Splunk APM

- Create custom APM dashboards and charts
- Create detectors to alert on APM metrics
- Troubleshoot an issue after an alert triggers

Frequently Asked Questions

Q: What delivery options are available for Using Splunk Application Performance Monitoring?

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
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Q: How many CPD hours does this course provide?

The 1-day Using Splunk Application Performance Monitoring 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 Using Splunk Application Performance Monitoring 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 Using Splunk Application Performance Monitoring?

Yes, we provide corporate training, dedicated training, and closed classes for Using Splunk Application Performance Monitoring. 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: Using Splunk Application Performance Monitoring, Splunk Observability, USAPM

Q: Why choose Nexus Human for Using Splunk Application Performance Monitoring?

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 Using Splunk Application Performance Monitoring training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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