



Using Splunk Application Performance Monitoring

This 4.5-hour virtual course targeted to developers and DevOps enables you to use Splunk APM to analyze traces, troubleshoot and monitor your microservices-based applications. Through in-person discussions and hands-on activities, deep dive into uses of distributed tracing, navigating the Splunk APM app to analyze traces, visualize and alert on APM metrics.

All concepts taught through discussions and hands-on activities.

Course Topics

- When to use Splunk APM
- View and Analyze End-to-end Collected Traces
- Find the Root Cause of a Problem

Prerequisite Knowledge

Required:

- Familiarity with navigating Splunk Observability Cloud

Strongly Recommended:

- Basic knowledge of visualization and alerting on Splunk IM metrics

Course Format

Instructor-led lecture with labs, delivered via virtual classroom or at your site.

Course Objectives

Module 1 – Overview of Splunk APM

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

Module 2 – Navigating Splunk APM

- Define Splunk APM-based terminology
- Navigate the Splunk APM pages

Module 3 – Troubleshooting Using Splunk APM

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

About Splunk Education

Splunk classes are designed for specific roles such as Splunk Administrator, Developer, User, Knowledge Manager, or Architect.

Certification Tracks

Our certification tracks provide comprehensive education for Splunk customer and partner personnel according to their areas of responsibility.

To view all Splunk Education's course offerings, or to register for a course, go to <http://www.splunk.com/education>

To contact us, email Education_AMER@splunk.com

Splunk, Inc.

270 Brannan St. San Francisco, CA 94107

+1 866.GET.SPLUNK (1 866.438.7758)

[Contact sales](#)