

Advanced Monitoring of Microservices Applications Using SignalFx

Course Description

OVERVIEW

This course is targeted to developers and DevOps enabling you to use the SignalFx Microservices APM component of SignalFx. Configure the SignalFx Smart Agent and Smart Gateway to enable sending in traces to SignalFx. Learn how to auto-instrument and custom instrument your code to send in traces from your Microservices-based applications.

All concepts are taught using lectures and scenario-based hands-on activities.

Maximum number of participants: 12

IS THIS COURSE RIGHT FOR YOU?

Yes, if you are a developer or DevOps responsible for monitoring your services or applications.

PREREQUISITES

Familiarity with SignalFx metrics platform; Visualization and alerting on SignalFx metrics

AVAILABILITY

	ONSITE	VIRTUAL
DURATION	½ day	4 hours

COURSE OBJECTIVES

At the end of this course, you will be able to:

- Deploy the SignalFx Smart Agent and SignalFx Smart Gateway
- Instrument applications to send traces to SignalFx

TOPICS

Setting up SignalFx Microservices APM

Get a deeper understanding of the SignalFx Microservices APM architecture. Learn to deploy the SignalFx Smart Agent and Smart Gateway. See how you can deploy a Smart Gateway cluster

Send Traces to SignalFx

Learn about the different instrumentation options. Through hands-on activities, learn to use both auto-instrument and manual instrumentation to send traces into SignalFx from your micro-services based applications.

COURSE INCLUDES

- Support for all students on lab exercises
- Lab exercises, lab guide, slide guide, job aids as appropriate
- Training environment for all students for completion of labs

CONTACT

Email us at training@signalfx.com for more information and to schedule training.