

# Ingesting Application Metrics in Splunk Observability Cloud (IAMSIM)

ID IAMSIM Price CHF 550.—(excl. VAT) Duration 4.5 hours

## Who should attend

Developers and DevOps

you have completed the Fundamentals of Metrics Monitoring in Splunk Observability Cloud course. Learn the concepts and apply the knowledge through interactive lectures, discussions, and hands-on exercises.

## Prerequisites

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

- [Fundamentals of Metrics Monitoring in Splunk Observability Cloud \(SIMF\)](#)

Additional courses and/or knowledge in these areas are also highly recommended:

- Ability to use the command line or terminal
- Familiarity with using REST APIs and ability to use cURL

## Course Objectives

- Setting the foundation
- Send application Metrics
- Send custom events to Observability Cloud
- Manage metadata

## Course Content

This 1-day (4.5 hour) course, targeted towards developers, focuses on creating custom metrics to monitor your applications/services with Splunk Observability Cloud. Learn to instrument applications/services to send in custom metrics that characterize the application of service. Define relevant metadata for your metrics to let you find, filter and aggregate the metrics that you want to chart or alert on. Use instrumentation libraries from client languages(Python) to send data using Open Telemetry. Create charts and custom dashboards to visualize these custom metrics. Create detectors to monitor the metrics to alert when there are any issues with the application or service. This course assumes that

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## Training Centres worldwide



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