Using SignalFlow in Splunk Observability Cloud (AURSAPI)

ID AURSAPI **Price** CHF 1,100.—(excl. VAT) **Duration** 2 days

Prerequisites

- Visualizing and Alerting in Splunk Observability Cloud (VASIM)
- Experience working with programming languages such as Python (preferred), JavaScript, or Go.

Note: If you have not worked extensively with Splunk Observability Cloud you should take another course first before continuing with this one.

Course Objectives

- Writing your first SignalFlow program
- Working with Data Streams in Splunk Observability Cloud
- Stream aggregations, transformations, and calculations
- Detecting and alerting in SignalFlow
- Advanced detecting and stream manipulation
- The SignalFlow REST API

Course Content

This 2-day (virtual days) course is targeted towards SREs, ITOps, and DevOps Engineers who are responsible for implementing and maintaining an observability solution for infrastructure and application monitoring. In this advanced technical course, you will learn to use SignalFlow – the analytics language used in Splunk Observability Cloud. SignalFlow is a programming language used to define Charts, Navigators and Detectors, and for more complicated data manipulation.

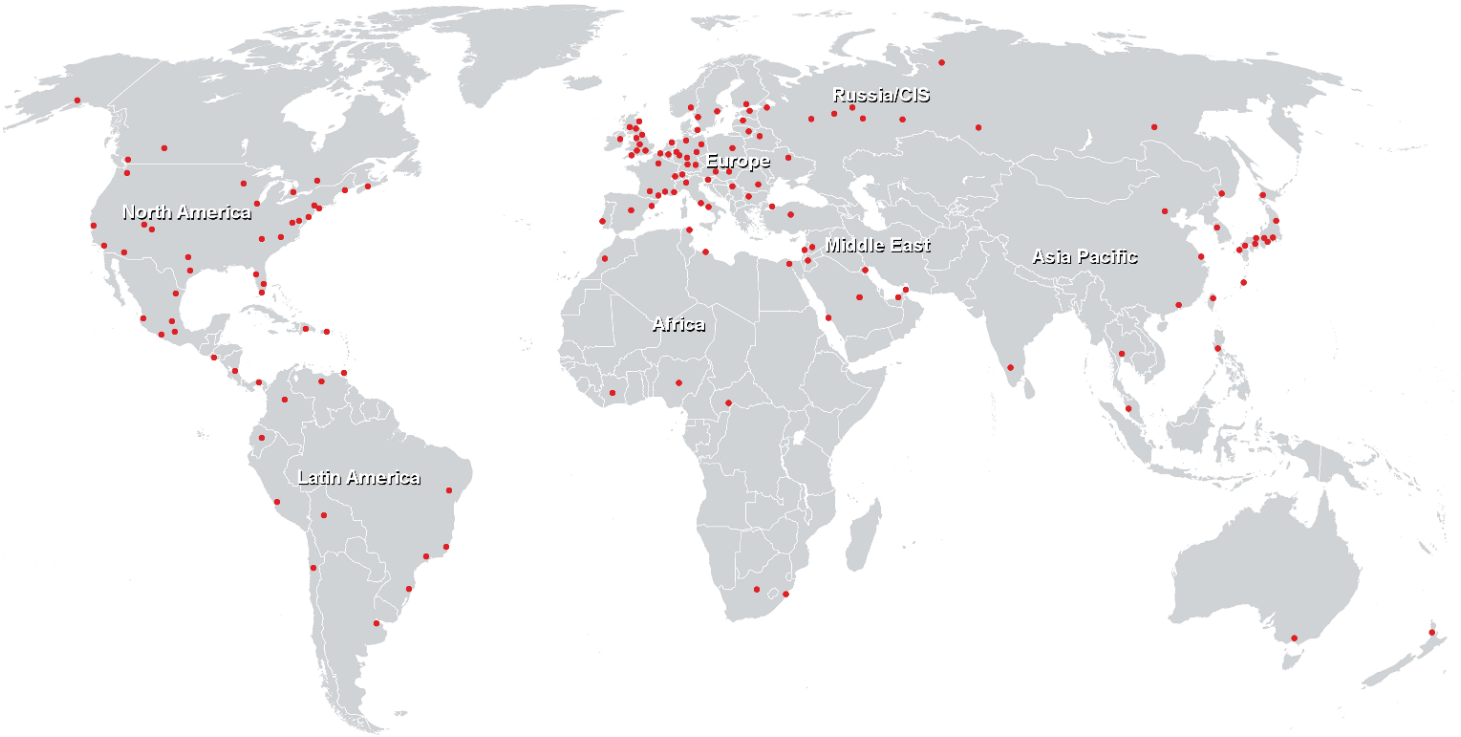
Use SignalFlow to develop visualizations and detectors that are more specific and reusable than what is possible using the user interface alone. You will create functions to analyze data and to incorporate elements from the Observability Cloud code library. The content covered in this course is essential to managing Observability Cloud resources as code using the REST API, Terraform or another content-as-code solution.

Learn the concepts and apply the knowledge through demonstrations, discussions and hands-on activities.

Note: Much of the content in this course was previously covered in the retired course "Automation and the REST and SignalFlow APIs".

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Training Centres worldwide





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