



**Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

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**You can reach us at:**

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CODE:	LENGTH:	PRICE:
SPL_MIWSAPM	4 Hours (0.5 days)	€500.00

## Description

This single subject course targeted to developers enables you to manually instrument your applications to send traces to Splunk APM. Through in-person discussions and hands-on activities, learn to manually instrument applications to create spans and add metadata to spans. This course assumes familiarity with navigating Splunk APM which is covered in the course Using Splunk Application Performance Monitoring.

This lab-oriented class is designed to help you learn the fundamentals of instrumenting your code to send in traces and trace metadata. All hands-on labs are in Python and Java.

## Objectives

### Description

- Instrumentation Overview
- Manually Instrument Applications to Send Traces
- Add Metadata to your Traces
- Instrumentation Interoperability

## Prerequisites

### Required:

- Using Splunk Application Performance Monitoring
- Familiarity with using the command line terminal

### Strongly recommended:

- Basic knowledge of programming languages (e.g. Python, Java)

## Programme

### Topic 1 – Instrumentation Overview

Describe what instrumentation is

Describe what traces and spans are

### Topic 2 – Manually Instrument Applications to Send Traces

Describe instrumentation options

Manually create spans

Add span tags

### Topic 3 – Instrumentation Interoperability

Describe interoperability

Enable interoperability between applications

## Session Dates

On request. Please [contact us](#)

## Additional Information

This training is also available as onsite training. Please [contact us](#) to find out more.