



**Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

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**Puoi raggiungerci qui**

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# Splunk Search Expert Fast Start

| CODE:     | LENGTH:           | PRICE:        |
|-----------|-------------------|---------------|
| SPL_SSEFS | 24 Hours (3 days) | Request Price |

## Description

This "Fast Start" course covers over 60 commands and functions and prepares students to be search experts. Students will learn how to effectively utilize time in searches, work with different time zones, use transforming commands and eval functions to calculate statistics, compare field values with eval functions and eval expressions, manipulate output, normalize fields and field values, use lookups and subsearches to enrich results, and correlate and filter data from multiple sources. This class will take place over three 6-hour days (plus a 1-hour break each day)

## Objectives

- Working with Time
- Statistical Processing
- Comparing Values
- Result Modification
- Leveraging Lookups and Subsearches
- Correlation Analysis

## Prerequisites

To be successful, students should have a solid understanding of the following:

- How Splunk Works
- Creating Search queries
- Knowledge objects (specifically reports, lookups, and fields)

OR have taken the following:

- Foundation Fast Start OR
- What is Splunk, Intro to Splunk and Using Fields

## Programme

Topic 1 – Working with Time

- Searching with Time

- Formatting Time
- Comparing index Time versus Search Time
- Using Time Commands
- Working with Time Zones

## Topic 2 – Statistical Processing

- What is a Data Series?
- Transforming Data
- Manipulating Data with eval
- Formatting Data

## Topic 3 – Comparing Values

- Using eval to Compare
- Filtering with where

## Topic 4 – Result Modification

- Manipulating Output
- Modifying REsults Sets
- Managing Missing Data
- Modifying Field Values
- Normalizing with eval

## Topic 5 – Leveraging Lookups and Subsearches

- Using Lookup Commands
- Adding a Subsearch
- Using the return Command

## Topic 6 - Correlation Analysis

- Caclulate Co-Occurance Between Fields
- Analyze Multiple Datasets

## Session Dates

Su richiesta. Contattaci al n.ro +39 0471 099134 oppure via mail a [training.ecs.it@arrow.com](mailto:training.ecs.it@arrow.com)

## Informazioni aggiuntive

Questa formazione è disponibile anche come formazione in loco. Per favore, contattaci per saperne di più.