

# **Enterprise Computing Solutions - Education Services**

# **TRAINING OFFERING**

Du kan nå oss här

Kronborgsgränd 7, 164 46 Kista

Email: edu.ecs.se@arrow.com Phone: +46 8 555 188 00



# **Splunk Search Expert Fast Start**

CODE: LENGTH: PRICE:

SPL SSEFS 24 Hours (3 days) kr30,450.00

# **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**

På begäran, kontakta oss

### Ytterligare information

Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.