

# Correlation Analysis

## (SP-SCLAS)



## COURSE OVERVIEW

This three-hour module is for power users who want to learn how to calculate co-occurrence between fields and analyze data from multiple datasets. Topics will focus on the transaction, append, appendcols, union, and join commands.



## PREREQUISITES

To be successful, students should have a working understanding of these courses:

- What is Splunk?
- Intro to Splunk (ITS)
- Using Fields (SUF)
- Statistical Processing (SSP)



## COURSE OBJECTIVES

- Calculate Co-Occurrence Between Fields
- Analyze Multiple Datasets



# Correlation Analysis

## (SP-SCLAS)



### COURSE OUTLINE

#### Topic 1 - Calculate Co-Occurrence Between Fields

- Understand transactions
- Explore the transaction command

#### Topic 2 - Analyze Multiple Data Sources

- Understand subsearch
- Use the append, appendcols, union, and join commands to combine, analyze, and compare multiple data sources
- Conversational AI in Azure

