



# Search Optimization (SSO)

Course ID #: 7000-1103-ZZ-Z

Hours: 3

## Course Content

### Description:

This course is for power users who want to improve search performance. The course will cover how search modes affect performance, how to create an efficient basic search, how to accelerate reports and data models, and how to use the tstats command to quickly query data.

### Prerequisites:

To be successful, students must have completed these Splunk Education course(s) or have equivalent working knowledge: How Splunk works, Creating search queries, and Creating reports and data models

### Target Audience:

- Knowledge Managers
- Users/Analysts

### Modules:

#### Module 1 - Optimize Search

- Understand how search modes affect performance
- Examine the role of the Splunk Search Scheduler
- Review general search practices

#### Module 2 - Report Acceleration

- Define acceleration and acceleration types
- Understand report acceleration and create an accelerated report
- Reveal when and how report acceleration summaries are created
- Search against acceleration summaries

#### Module 3 - Data Model Acceleration

- Understand data model acceleration
- Accelerate a data model
- Use the datamodel command to search data models

#### Module 4 - Using the tstats Command

- Explore the tstats command
- Search acceleration summaries with tstats
- Search data models with tstats
- Compare tstats and stats

Register for this class by visiting us at:

[www.tcworkshop.com](http://www.tcworkshop.com) or by calling us at 800-639-3535

*NASBA CPE details are provided on the following pages.*



# Search Optimization (SSO)

Course ID #: 7000-1103-ZZ-Z

Hours: 3

## NASBA Information

**Level:**

**Advanced Preparation:**

**Attendance Requirement:** To be awarded the full credit hours, you must sign in and attend the entire course.

**Recommended Field(s) of Study:**

**Recommended CPEs:** 3.20

**Policies: Course Registration, Cancellation, Refund, and Complaint Resolution**

For more information regarding administrative policies such as complaint and program cancellation policies, please contact our offices at 800-639-3535 or visit us at: [www.tcworkshop.com](http://www.tcworkshop.com)

**Official National Registry Statement:**

The Computer Workshop is registered with the National Association of State Boards of Accountancy (NASBA) as a sponsor of continuing professional education on the National Registry of CPE Sponsors. State boards of accountancy have final authority on the acceptance of individual courses for CPE credits. Complaints regarding registered sponsors may be submitted to the National Registry of CPE Sponsors through its website: [www.nasbaregistry.org](http://www.nasbaregistry.org)

NOTE: Since our information is in multiple places on our website or in PDF format that is sent to clients, we have provided our normal course content with the NASBA Information added along with links to our policy page on the web. We will add our name to the Official National Registry Statement after we are approved.