

# **Splunk-ITSI**

## **Table of Content**

### **Module 1 - Introducing ITSI**

- Identify what ITSI does
- Describe reasons for using ITSI
- Examine the ITSI user interface

### **Module 2 - Glass Tables**

- Describe glass tables
- Use glass tables
- Design glass tables
- Configure glass tables

### **Module 3 - Managing Notable Events**

- Define key notable events terms and their relationships
- Describe examples of multi-KPI alerts
- Describe the notable events workflow
- Work with notable events

### **Module 4 - Investigating Issues with Deep Dives**

- Describe deep dive concepts and their relationships
- Use default deep dives
- Create and customize new custom deep dives
- Add and configure swim lanes
- Custom views
- Describe effective workflows for troubleshooting

### **Module 5 - Installing and Configuring ITSI**

- List ITSI hardware recommendations
- Describe ITSI deployment options
- Identify ITSI components
- Describe the installation procedure

- Identify data input options for ITSI
- Add custom data to an ITSI deployment

## **Module 6 - Designing Services**

- Given customer requirements, plan an ITSI implementation
- Identify site entities

## **Module 7 - Data Audit and Base Searches**

- Use a data audit to identify service key performance indicators
- Design base searches

## **Module 8 - Implementing Services**

- Use a service design to implement services in ITSI

## **Module 9 - Thresholds and Time Policies**

- Create KPIs with static and adaptive thresholds
- Use time policies to define flexible thresholds

## **Module 10 - Entities and Dependencies**

- Using entities in KPI searches
- Defining dependencies

## **Module 11 - Correlation and Multi KPI Searches**

- Define new correlation searches
- Define multi KPI alerts
- Manage notable event storage

## **Module 12 - Aggregation Policies**

- Create new aggregation policies
- Use smart mode

## **Module 13 - Anomaly Detection**

- Enable anomaly detection
- Work with generated anomaly events

## **Module 14 - Access Control**

- Configure user access control
- Create service level teams

## **Module 15 - Troubleshooting ITSI**

- Backup and restore
- Maintenance mode
- Creating modules
- Troubleshooting