

# Splunk ITSI Event Analytics Workshop

## Overview

Experience the ITSI Event Analytics & Synthetics Workshop, a guided journey within a live Splunk environment.

In this interactive workshop, you'll immerse yourself in hands-on exercises, mastering the use of ITSI's Event Console to efficiently assess and triage intelligently grouped alerts from various third-party systems (referred to as Episodes).

Delve into essential concepts and engage directly with Splunk configurations that enable this cutting-edge AIOps capability. Furthermore, a brief 5-minute demonstration will showcase how Splunk's Synthetic monitoring empowers organizations to swiftly attain comprehensive top-down insights into vital web applications.

Join us to enhance your skills, explore dynamic functionalities, and embrace transformative tools that elevate your alert management and monitoring prowess.

## ITSI Event Analytics & Synthetics Workshop

The purpose of this workshop is to expose customers and prospects to the foundational capabilities of the Splunk ITSI Event Analytics and Synthetics Observability Capabilities.

The workshop agenda is approximately 2 hours and includes:

- **Hands-on exercises demonstrating how to use Splunk to effectively investigate an incident**
- **Hands-on introduction to Splunk's ITSI Content Pack for Monitoring & Alerting (CPMA)**
- **Hands-on introduction to Synthetic Monitoring with the Splunk platform**
- **Hands-on exercises demonstrating how to use Splunk to analyze alert data to optimize your Event Management Service offering.**

## Workshop Data

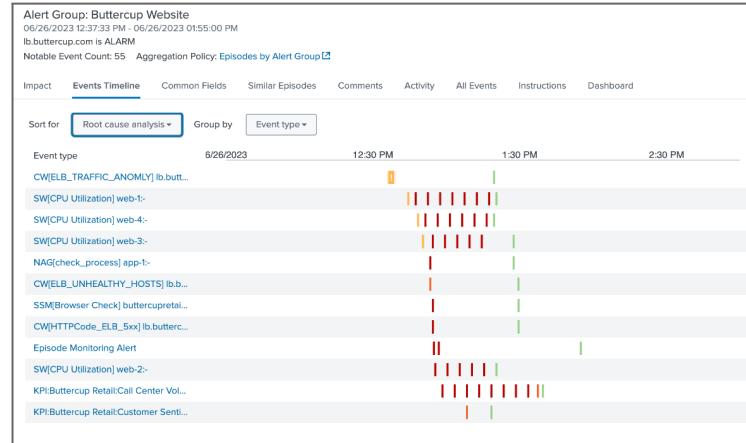
The workshop data is sourced from a demo environment using real-world data created by Splunk's Field Solutions and Strategists team. The example alerts and logs include data sources such as Solarwinds, Nagios, Cloudwatch alarms, and Splunk's own Synthetics.

## Customers Who Will Benefit

The workshop is tailored for Tier 1 and Tier 2 alert responders, On-call Engineers, and Operations Center teams who have a foundational grasp of Core Splunk but possess limited familiarity with Splunk IT Service Intelligence(ITSI). Additionally, hands-on configuration review will help those resources responsible for Splunk configuration.

The workshop has three goals:

1. Provide a hands-on triage which will allow users to navigate through a real-world incident, review correlated events and gain an understanding how ITSI can lower your downtime and prevent future outages by driving to the root cause.
2. Develop an understanding of how Splunk's Content Pack for Monitoring and Alerting can help increase signal from alert noise.
3. Gain a fundamental understanding of Synthetic monitoring's ability to quickly gain top-down insights into mission critical web services & applications.



## Benefits

- **Expert guidance from Splunk IT subject matter experts:** Learn from Splunkers who have years of experience, not only in Splunk but also in IT Operations.
- **Real World Data:** Based on real-world datasets that showcase common IT Operations and DevOps episodes that teams likely encounter on a daily basis.
- **Hands-on Time:** Participants will have time during the workshop to interact with Splunk and the data set to gain a better understanding on how to answer IT questions using Splunk.

## Workshop Logistics

This workshop is hands-on and each user will need access to a modern web browser with internet connectivity. Splunk will provide a cloud environment where the Splunk software & data will reside.

## Splunk IT Strategists and Specialists

We are here to help customers get the most out of their Splunk deployments. Our services are backed by Splunk experts who provide consistent and quality service delivery, architecture guidance, training, and ongoing support.

Take your Splunk environment to the next level and achieve continual optimization, enhanced processes, and active collaboration. If you are interested in learning more about our workshops, please contact your Splunk Sales Representative