Splunk4Rookies - Machine Learning Event Workshop

Hands-on Splunk Workshop

What is Splunk4Rookies - Machine Learning Event Workshop? Splunk4Rookies sessions are a great opportunity for you to discover the value of Splunk hands-on in a matter of hours. Attendees get an introduction to Splunk Machine Learning (ML), along with hands-on experience solving real world problems with ML on multiple use cases.

Content: During a session, we will walk you through a series of exercises designed to teach you some basic ML techniques you can take back to work/home and use over and over. Attendees will create their own ML Models, use them, and then repeat for a number of use cases across IT, Security and Business analytics.

Target Audience: Sessions are designed for current Splunk users. Whether your organisation is just starting to consider using ML or you want to know how you can use ML in Splunk, the Splunk4Rookies - Machine Learning Event Workshop is for you!

Prerequisites: Attendees should have attended a Splunk4Rookies workshop or one of the variants such as 'Splunk4Rookies - Security'.

Delivery Method: Workshops are currently delivered both face to face and virtually, so anyone can join regardless of location! Ask your Splunk account manager for more information.

Goals/Outcomes: Attendees will gain a good understanding of ML usage and the value Splunk adds, particularly in the areas of IT operations, security, DevOps and business analytics.

Duration: Workshops typically last around 3 hours

What Do I Need to Bring?
- A web browser with Internet access to connect to a Splunk server via port 443 (Test your connectivity here: https://domain-test.splunk.show)
- A splunk.com account to login to the workshop environment - create an account here

Get hands-on with four ML use cases!

Objective for Today
An Understanding of

User Access Anomalies	Anomalous Login Quantities	Forecast CPU Utilisation	Outliers in Utilisation Telemetry
Insider Threat	IT Operations	Infrastructure	All

Go from simple alerts

To ML-powered insights