

Splunk4Ninjas - Machine Learning for Security

Hands-on Splunk Workshop



What is Splunk4Ninjas - Machine Learning for Security? These sessions give attendees an introduction to the Splunk AI Toolkit (AITK) and how it can be used in combination with Splunk statistics to build security use cases. The workshop is a nice blend of theory and practice, with some hands-on labs.



Content: Attendees will use the Splunk AITK and statistics to identify potential malicious activity. They will learn how to leverage our Machine Learning Toolkit to incorporate into their security practice and develop use cases.



Target Audience: Sessions are designed for those with an interest in the Splunk AITK applied to security, such as Security analysts who want to learn more about how machine learning can benefit them, Data Science teams, Security and IoT users.



Prerequisites: Ideally attendees will have previously attended a Splunk4Rookies workshop and also undertaken some Splunk Education courses to at least Power User level.



Delivery Method: Workshop events 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 the value the Splunk MLTK applied to security delivers and how they can realise this value from their own data.

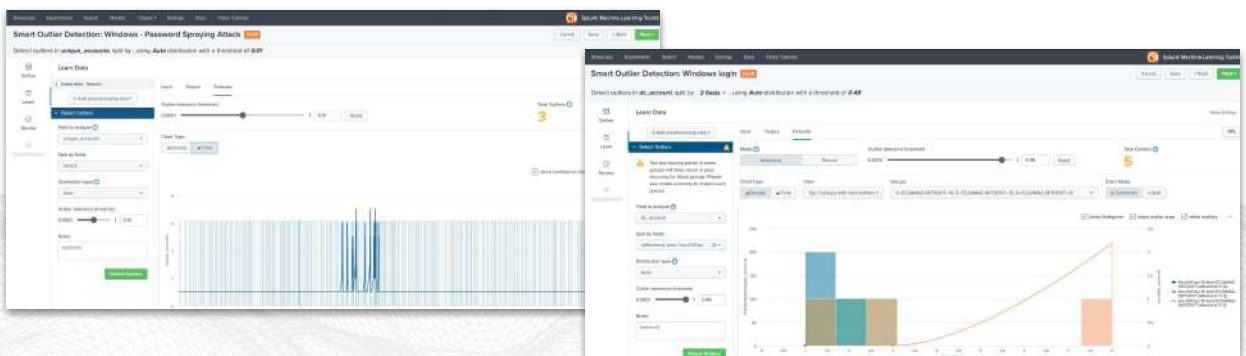


Duration: Workshops typically last around 3 hours



What Do I Need to Bring?

- A web browser with Internet access to connect to a Splunk server via port 443 (Test connectivity here: <https://domain-test.splunk.show>).
- A splunk.com account to login to the workshop environment (create an account [here](#)).



Leverage Splunk machine learning capabilities for security!