

Defending Big Data

21st-century cyber warfare is an evolving, never-ending threat, and organizations worldwide are searching for impenetrable solutions that provide 24/7/365 real-time risk protection from emerging cyber threats. Tune in to Splunk's Security Tech Talks webinar series and learn how machine learning can help protect modern SOC from big data cyber attacks. Hear industry leaders talk tips, discuss strategies, and provide use cases that can help secure data.



Top Security Tech Talks

Using Machine Learning for Hunting Security Threats

Dive head-first into AI / Machine Learning in SOC and look around. Learn about the pros and cons of algorithmic supercharge threat detection versus conventional static detection protocols. Explore machine learning's intuitive powers, including outlier detection to capture pattern anomalies. Get more tips to improve workflow and boost operational security, including how to anticipate and disable cyber threats to guard against attacks.

[Learn How](#)



Ready, Set, SOAR: How Utility Apps Can Up-Level Your Playbooks!

Ready-made Splunk® SOAR Utility Apps give you more power and control to do more things—parse indicators of compromise, accept HTTP data, create requests to any API, and run playbooks on an interval. There's no stopping you. Reach new heights and take your game to the next bonus level. Splunk's forward-deployed software engineer team is game. Are you?

[Learn How](#)



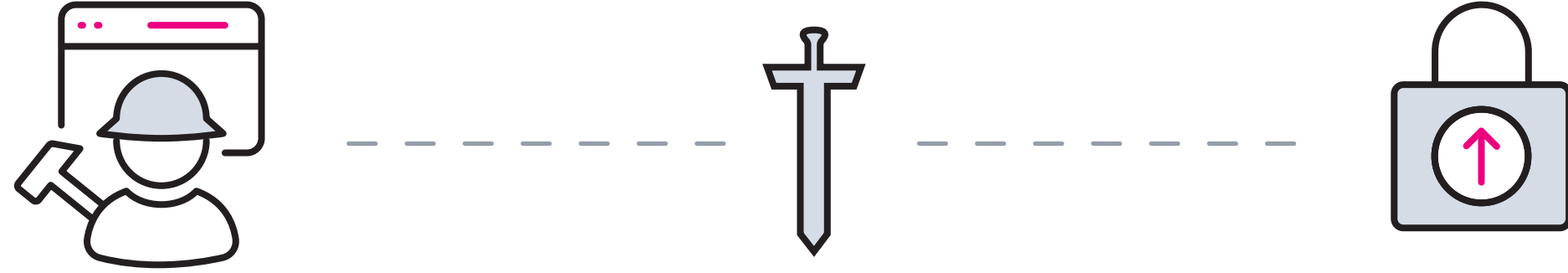
Splunk Attack Range: Build, Simulate, Detect

Learn how defenders and security researchers use the new v2.0 Splunk Attack Range—an open-source detection development platform—to build small lab infrastructures that mimic cloud and on-premise production environments. Experience the action up close as security teams unleash rapid-fire attack simulations and record real-time, measurable data to develop defense artifacts that protect cyber threats and guard against outsider invasions. This Splunk Attack Range adventure was brought to you by the creators—the Splunk Threat Research Team- who invite you to explore the enhanced features in v2.0 and hear what's next for v3.0.

[Learn How](#)



Purple Teaming—Build, Attack, and Defend Your Organization



Ever have doubts about the effectiveness of your detection coverage? Tried to break down the silos that separate your red and blue teams? Thought about how to build a purple team? Watch this Tech Talk and learn everything you need to know about creating a purple team to detect bad actors and security threats faster. Purple teaming combines intelligence gathering with the security-driven efforts of red and blue squads to mimic adversarial attacks on infrastructure technology and identify security gaps. Learn to simulate cyber combatant behavioral patterns and test current threat detection and response time. See how using Splunk's open-source tools to search big data can yield surprising and game-changing results in the ongoing fight against cyber threats.

[Learn How](#)

On-Demand Convenience

Watch anytime, learn anywhere—Splunk's Security Edition Tech Talk.

[Community.Splunk.com](https://community.splunk.com)

