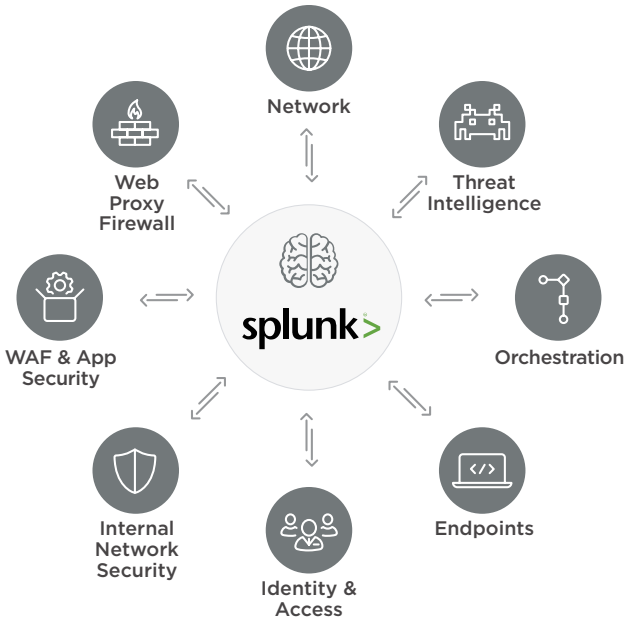
# SPLUNK ADAPTIVE OPERATIONS FRAMEWORK (AOF)

- **Extensive ecosystem of innovative security vendors.** An ecosystems of over 240 integrations and 1,200 APIs within a flexible framework.
- **Improve cyber defense.** Maximize the power of your security investment with defenses that operate in unison and fosters collaboration.
- **Improve security operations.** Connect and coordinate complex security operations across your team, tools and technologies.




Security architectures typically involve many layers of tools and products that are not designed to work together, leaving gaps in how security teams bridge multiple domains. On average, security teams are using 70 or more disparate technologies in their environments with no way to gain visibility or drive orchestrated actions across these sources. With an industry-wide skills shortage of security practitioners, security teams need a way to reconcile all their tools and technologies — as well as the data derived from them — to drive rapid detection, investigation and response actions.

The Splunk Adaptive Operations Framework (AOF) addresses these gaps by leveraging the industry's largest open ecosystem of innovative security vendors who have built and developed integrations with Splunk's leading security technologies. Using these integrations, teams can better detect, investigate and respond across their multi-vendor security environments. The Splunk AOF ensures that security teams gain rich analytics from their disparate tools and data sources to drive holistic and collaborative decision-making, and in turn, drive operations to take action at machine speed on security events.

## What Is Splunk AOF?

Splunk AOF is an initiative that brings together an extensive ecosystem of innovative security vendors, with the goal of helping customers achieve a **security nerve center** — with Splunk at the center — to improve cyber defense and security operations.

Splunk AOF provides an open ecosystem with a flexible, API-driven framework that offers participating partners with more opportunities to collaborate with Splunk and others in the Splunk AOF ecosystem.

## Splunk AOF Capabilities

Partners within the Splunk AOF ecosystem can collaborate and develop integrations within Splunk at multiple entry points — depending on interest — to provide the following customer benefits:

- Aid customers in gaining the answers out of their data — whether structured or unstructured data — by developing integrations that can be used across Splunk solutions: **Splunk Enterprise**, **Splunk Cloud**, **Splunk Enterprise Security (ES)**, **Splunk Phantom** and **Splunk User Behavior Analytics (UBA)**
- Develop bi-directional integration as Adaptive Response actions in Splunk Enterprise Security (ES) to aid customers in driving collaborative decisions and actions supported by rich analytics
- Develop comprehensive, flexible, and well-coordinated integration as Phantom apps in Splunk Phantom to enable customers to perform orchestrated actions and automated workflows across a comprehensive range of technologies

Try the **Splunk Enterprise Security Online Sandbox** for seven days. Pre-populated with data and provisioned in the cloud, you can search, visualize and analyze data, and perform investigation and response actions across a wide range of security use cases.

Download the **Splunk Phantom Community edition**. Gain access to the latest Phantom apps and playbooks, access to developer resources, Phantom experts, as well as other security pros like you.

Ready to start building and developing in Splunk? Check out our **Developer Resources**.

Learn more about **Adaptive Operations Framework**.







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