

AlienVault® AlienApps™

Extending USM Anywhere™ through
Security Orchestration &
Incident Response Automation



Today's constantly evolving threat landscape traps organizations in a "threat cycle." As new threats emerge, new security technologies are needed to address them. Another threat emerges, another technology follows.

Stuck in this continuous threat cycle, organizations tend to amass disparate security point solutions. This leads to an IT security environment that is siloed, complex to integrate, and difficult to manage.

AlienVault AlienApps break the threat cycle by extending the threat detection and security orchestration capabilities of the [USM Anywhere](#) platform to other security and productivity tools that your IT team uses.

With AlienApps, you can monitor more of your security posture directly within USM Anywhere, including your cloud services like Office 365 and G Suite. AlienApps also enable you to automate and orchestrate response actions when threats are detected by USM Anywhere, greatly simplifying and accelerating the threat detection and incident response processes.

AlienApps' highly extensible architecture allows AlienVault to seamlessly add new security and IT technologies to the platform as they become available, so enterprises can keep pace with the ever-changing threat landscape.

What You Can Do with AlienApps

CENTRALIZE YOUR DATA



AlienApps collect critical data from your on-premises and cloud infrastructure as well as cloud services, centralizing threat detection and incident response within USM Anywhere.

A centralized approach to security monitoring makes it easier and more efficient to investigate and respond to threats.

VISUALIZE YOUR THREAT POSTURE



AlienApps enrich your data and analyze it using the latest AlienVault Threat Intelligence. Pre-built, interactive dashboards in USM Anywhere visualize your threat posture, making it easier to gain insights into trends and identify anomalies worth investigation.

ORCHESTRATE & AUTOMATE



With AlienApps, USM Anywhere serves as a powerful security orchestration and automation platform. Whenever threats are detected in USM Anywhere, you can orchestrate your incident investigation and response activities, both by creating automated actions and by manually triggering actions.

RESPOND TO THREATS FASTER



When you automate or manually trigger action responses in USM Anywhere, you can communicate important security information back to your other IT and security tools, creating a closed loop threat detection and response process. For example, if USM Anywhere detects a malicious IP, it can notify your Palo Alto Networks firewall to block the IP address.



Automate & Orchestrate Security with AlienApps



Take a Look Inside AlienApps

Extensible & Flexible AlienApp Architecture

Because USM Anywhere is a highly extensible cloud platform, it enables rapid development and delivery of new AlienApps for essential business and IT security applications. This agile design keeps you ahead of the changing IT landscape without having to pile on new security point products as your organization grows. This solves the threat cycle dilemma and significantly improves your threat detection and response capabilities in a cost-effective way.

Advanced Security Orchestration Capabilities

Security orchestration with both third-party technologies and within the core USM Anywhere platform itself allow you to define automated action responses whenever threats are detected in USM Anywhere, shortening the time between detection and response. For example, if USM Anywhere detects communication from a phishing site, you can send the data to a third-party DNS enforcement service (e.g. Cisco Umbrella) for automated blocking.

Data Enrichment & Security Analytics

AlienApps allow you to easily capture, analyze, and visualize security-related data from across your environments. This gives you greater visibility of your security posture and helps to reduce the signal-to-noise ratio, so you can readily identify and prioritize the threats that demand your immediate attention.

AlienApps SDK & Partner Program

Our technology partners enable us to bring new security technologies into the USM Anywhere platform, further expanding your threat detection and response capabilities without the hassle of integration and management of multiple technologies.