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.

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 AT&T Cybersecurity to easily 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

<table>
<thead>
<tr>
<th>Centralize your data</th>
<th>Visualize your threat posture</th>
<th>Orchestrate &amp; automate</th>
<th>Respond to threats faster</th>
</tr>
</thead>
<tbody>
<tr>
<td>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.</td>
<td>AlienApps enrich your data and analyze it using the latest threat intelligence from AT&amp;T Alien Labs™. Pre-built, interactive dashboards in USM Anywhere allow you to visualize your threat posture, making it easier to gain insights into trends and identify anomalies worth investigation.</td>
<td>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.</td>
<td>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.</td>
</tr>
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Automate & orchestrate security with AlienApps

USM Anywhere™

A growing “galaxy” of AlienApps

- **Productivity apps**
  - Office 365
  - G Suite™
  - Box®

- **Cloud infrastructure**
  - Amazon Web Services
  - Microsoft Azure®
  - Google Cloud™ Platform

- **IT security**
  - McAfee®
  - Cisco Umbrella™
  - VMware® Carbon Black
  - Palo Alto Networks®

- **IT operations**
  - ServiceNow®
  - Graylog

- **IT virtualization**
  - VMware®
  - Microsoft Hyper-V
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 helps solve 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 alliances

Our alliances with leading technology entities 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.

AT&T Cybersecurity helps to reduce the complexity and cost of fighting cybercrime. Together, the power of the AT&T network, our SaaS-based solutions with advanced technologies including virtualization and actionable threat intelligence from AT&T Alien Labs and the Open Threat Exchange™, and our relationship with more than 40 best-of-breed vendors, accelerate your response to cybersecurity threats. Our experienced consultants and SOC analysts help manage your network transformation to reduce cybersecurity risk and overcome the skills gap. Our mission is to be your trusted advisor on your journey to cybersecurity resiliency, making it safer your business to innovate.

About AT&T Cybersecurity

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