AppSec-as-a-Service

Maximize Your AppSec Risk Posture with ThreatX's Expert Services

Protect your applications with 24/7 monitoring, response, and threat hunting driven by AppSec experts and collective intelligence.

Web Application and API Protection (WAAP) is a 24-hour process and the daily demands of AppSec operations can easily overwhelm even the best security teams. Legacy WAFs have exacerbated the problem by generating too many false threat indicators and requiring frequent tuning to keep them maintained. ThreatX can solve those resource frustrations for you with our expert services offering called AppSec-as-a-Service. It lets you offload this work to our team of highly skilled security experts. Our SOC provides 24/7 proactive cyber monitoring and streamlined threat response support to keep you informed and confident that all of your applications are fully protected and that your risk posture is secure.

The ThreatX SOC team can manage the day-to-day administration of the ThreatX platform. Working alongside your security team, we'll fine-tune the solution specifically to meet the needs of your environment and the unique threats it faces. ThreatX Labs stays up-to-date on the latest trends in web application and API security and applies those learnings to ensure your applications are protected.

KEY FEATURES

- Proactive threat hunting and monitoring
- » Global threat analysis
- » Virtual patching and vulnerability alerting
- Consultation on application security
- Onboarding of new sites and applications
- » 24/7 administration of web application security
- Custom tuning for unique environments

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AppSec Talent & Expertise

Organizations often struggle to find the time and unique expertise required to keep pace with the daily demands of security operations. ThreatX provides a dedicated team of AppSec engineers and analysts who specialize in Layer 7 threats and vulnerabilities. This includes expertise in WAF management, behavioral analysis, anti-bot, and DDoS. The ThreatX team is highly trained, experienced, and continuously focused on the latest changes in the application threat landscape. Using ThreatX lets organizations offload work to our AppSec experts, while freeing your staff to focus on other high-priority projects.

24/7 Security and Availability

Attackers don't watch the clock and can threaten your applications at any time—day or night. ThreatX Managed Services ensures your applications are always protected with 24-hour monitoring, response, and alerting. ThreatX understands that application availability is paramount in your business success. Our team will respond to urgent issues within 15 minutes 24/7/365 and will remain responsive until the situation is resolved. Most importantly, we trust our customers to define "urgent" issues.



Incident Response and Triage

ThreatX monitors for signs of malicious actors or high-risk entities, and takes action when they are detected. Detections are driven by a combination of entity profiling, behavioral analysis, attacker deception, and ongoing tracking of entity behaviors across the kill chain. All incidents are verified, analyzed, and prioritized for response and mitigation. This ensures all incidents are managed properly and quickly while reducing the need for organizations to perform Tier I and Tier III analysis internally.



Threat Hunting

ThreatX provides proactive monitoring of customer environments and threat hunting to surface signs of attack. Staff monitors a wide variety of signals generated by behavioral and entity profiling, heuristics, and other intelligence sources. The ThreatX global SOC continuously collects IOCs and tracks threats across the Internet to ensure the ability to detect new and evolving threats facing customer applications.



Custom Countermeasures

Applications face a wide range of threats including exploits, bots, and DDoS attacks, and attackers often target their attacks to the unique traits of the application. ThreatX provides the option to create customized countermeasures and mitigation policies uniquely tailored to the customer environment. These policies can be generated on-demand in response to newly detected threats or can be generated based on SOC recommendations and business requirements unique to the application or environment.



Vulnerability Monitoring and Virtual Patching

ThreatX continuously monitors for new and existing vulnerabilities that can affect customer applications. When new relevant CVEs are published, ThreatX notifies customers and provides short and long-term patching recommendations including patching of applications and web services. We also provide virtual patching of zero-day vulnerabilities to ensure assets stay protected until a permanent patch can be delivered.



Ongoing Maintenance and Tuning

ThreatX tracks and manages potential problems such as when certificates are near expiration and providing certificate updating support when required. Expert staff also provides ongoing tuning and optimization of the WAF to ensure efficient SOC operations.

LEARN MORE

With ThreatX you get the most advanced and complete application security platform on the market, and with ThreatX AppSec-as-a-Service managed services gives you access to an always-on team of experts to help defend your environment. To learn more, contact us at threatx.com.

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