

DATASHEET

BloxOne® Threat Defense Federal Cloud

FedRAMP authorized cloud based security services for US agencies

THE CHALLENGE

With cybercrime growing in frequency, sophistication and impact, the gap between risk and protection only increases. In fact, it is predicted that cybercrime will cost the world in excess of \$6 trillion annually in 2021, up from \$3 trillion in 2015, and \$10.5 trillion annually by 2025, according to Cybersecurity Ventures. The recent supply chain and ransomware attacks on US critical infrastructure and public sector entities in late 2020 and the first half of 2021 prompted the President to sign an Executive Order to improve the nation's cybersecurity and protect federal government networks. The order aims to modernize defenses by implementing stronger cybersecurity standards in the federal government, improve threat information-sharing between the U.S. government and the private sector, and improve detection and remediation capabilities for federal departments and agencies.

With work from anywhere becoming a longer term trend and increased reliance on cloud and SaaS, there's always a chance that a breach can occur. Adding to the challenges is the fact that threat investigation takes too long and is resource intensive. A recent Forrester Research survey indicates that 74% of security and risk leaders say the average threat investigation takes over 4 hours, with 34% saying it takes them more than 12 hours. These leaders realize that any part of the process which can be automated should be automated, for the purpose of improving the speed and accuracy of incidence responses. Finally, when different sources of threat intelligence are used in different security control points such as firewalls, proxies and gateways, you have inconsistent protection across the network.

THE SOLUTION

Infoblox delivers cloud-first security services that are simple, scalable and reliable, for the US federal government. BloxOne Threat Defense Federal Cloud provides US agencies with highly accurate, aggregated and curated threat intelligence in a single, open and flexible platform, called TIDE (Threat Intelligence Data Exchange). These indicators on modern threats can be distributed seamlessly to existing security tools such as firewalls, proxies and gateways for consistent protection throughout your network.

Federal Cloud also helps speed up incident response through a powerful threat indicator research tool, Dossier, for analysts, threat researchers and SOC team members. This tool improves the speed, quality and accuracy

KEY BENEFITS

Cloud Based Proven Security

Simple, reliable and scalable cloud-first security services used by leading US agencies and enterprise customers, including 350 of the Fortune 500

Threat Intelligence Aggregation and Distribution

Improve security posture consistently across the entire network and get maximum threat intelligence ROI by automatically providing real-time, aggregated and curated threat intelligence on modern threats to existing security tools

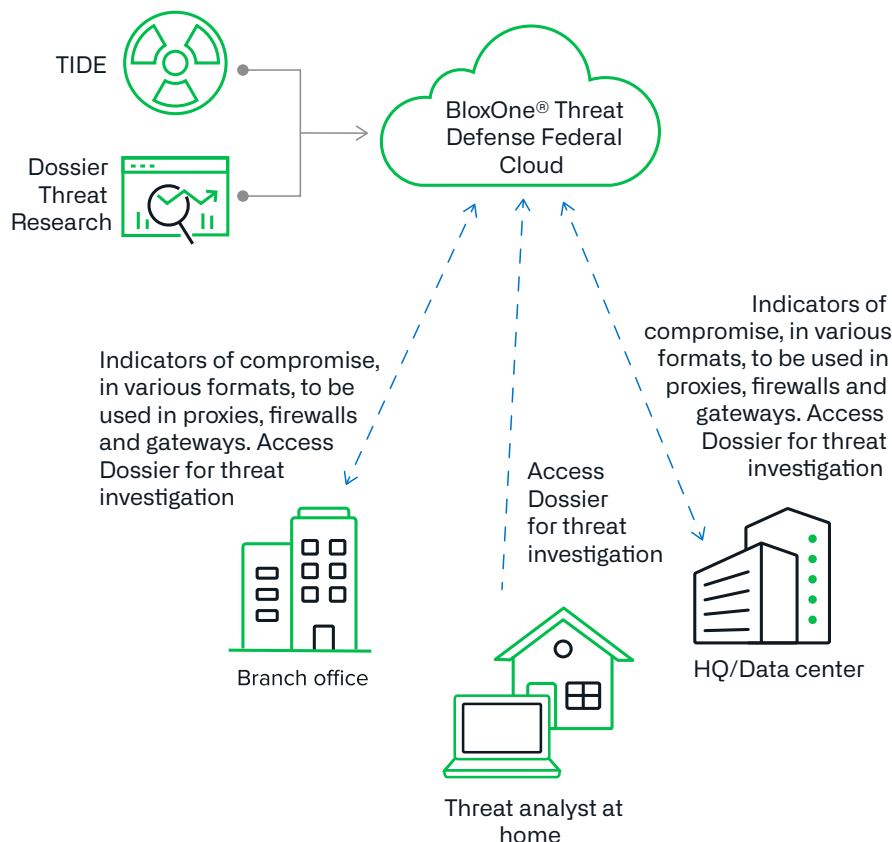
Precise Threat Contextualization for Faster Answers and Better Decisions

Improve speed, quality and accuracy of threat research, investigation and response efforts

of threat research, investigation and response efforts to empower quick, actionable decisions. This is made possible through automatic collection and correlation of threat intelligence from dozens of open source, proprietary or premium commercial resources and presenting it in a single view. Threat analysts can understand the relative level of threat and risk for a specific threat indicator, and get additional context that makes threat investigation fast and accurate.

Delivered as a service from the cloud, BloxOne Threat Defense Federal Cloud can quickly improve security posture throughout agency networks. Infoblox serves a majority of US departments and agencies, and commercial enterprise customers, including 350 of the Fortune 500.

With our FedRAMP Authority to Operate (ATO) certification for BloxOne Threat Defense Federal Cloud, which includes Dossier, and Threat Intel Data Exchange (TIDE) platform, our security solutions are now available for use across agencies that operate under FedRAMP compliance.



KEY FEATURES

Detect and block modern malware using Threat Intelligence Data Exchange (TIDE)

Automatically collect real-time curated threat intelligence from internal and external sources in a single, open and flexible platform and provide those indicators on modern threats to existing security tools to block ransomware, phishing, exploits and other threats.

Dossier for faster threat investigation

Automatic lookup of threat data from dozens of sources with added context for faster investigation, making threat analysts three times more effective.

Cloud Services Portal

Intuitive cloud portal for admins to access threat indicator information, activity and manage the solution.



Infoblox unites networking and security to deliver unmatched performance and protection. Trusted by Fortune 100 companies and emerging innovators, we provide real-time visibility and control over who and what connects to your network, so your organization runs faster and stops threats earlier.

Corporate Headquarters
2390 Mission College Blvd, Ste. 501
Santa Clara, CA 95054

+1.408.986.4000
www.infoblox.com