EMA Vendor to Watch: NETSCOUT

NETSCOUT's patented deep packet inspection and Adaptive Service Intelligence (ASI) technology continuously monitors the service delivery environment to identify performance issues and provide insight into network-based security threats. This helps teams quickly resolve issues that can cause business disruptions or impact user experience. NETSCOUT delivers unmatched service visibility and protects the digital infrastructure that supports our connected world.

Value Proposition

NETSCOUT's Visibility Without Borders platform nicely addresses confidentiality, integrity, and availability issues across an enterprise's network. By developing a common network visibility and data platform for performance, security, and availability, NETSCOUT enables IT and security teams to better monitor their network in real time through packet inspection, performance monitoring, and historical metadata and packet analysis.

This comprehensive solution suite helps simplify and reduce the number of interfaces ITOps and SecOps need to utilize as part of their daily duties. With the continuing cybersecurity workforce shortage still impacting the industry, the timing couldn't be better.

NETSCOUT's solution suite provides a comprehensive capability for network performance, security, and availability.

- nGenius Enterprise Performance Management enables monitoring of networks for bottlenecks, slowdowns, dropped connections, and other potential issues that must be addressed proactively.

- Omnis Network Security provides a robust network detection and response toolset, enabling real-time threat detection and historical investigation for quicker incident response.

- Powered by its ATLAS Intelligence Feed (AIF), Arbor DDoS protection helps round out the security and performance tools through automated protection against distributed denial-of-service attacks, ensuring continuous availability of resources and applications.

By addressing network traffic from performance, security, and availability perspectives, NETSCOUT uniquely enables the information technology and cybersecurity teams to monitor and secure their network more efficiently. Both teams are provided with packet derived data—the ultimate source of truth for what is happening in their network.

EMA Perspective

As the industry continues to move toward SOAR and XDR, it's important to understand that neither of these solutions will function without a comprehensive NDR solution at its base. Still, this is just one piece of the puzzle that today's modern enterprise needs to address.

NETSCOUT's solution provides a comprehensive suite of products, creating an all-encompassing environment for network performance,

security, and availability monitoring. This type of simplicity is what the industry desperately needs so organizations can actually do more with less. Innovations such as NETSCOUT's Visibility Without Borders platform are critical to continue the evolution of the cybersecurity industry and enable better protection of the enterprise. That is why EMA considers NETSCOUT a vendor to watch.

NETSCOUT Visibility Without Borders

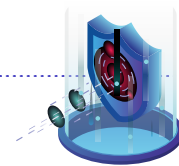A common network visibility platform to ensure performance, security, and availability

nGenius Enterprise Performance Management

Omnis Network Security

Arbor DDoS Protection

Network Visibility Without Borders

Scalable DPI, Adaptative Service Intelligence (ASI), ATLAS Intelligence Feed (AIF)