NETSCOUT

NETSCOUT Visibility Without Borders

Seamless Visibility Into the Performance, Availability, and Security Risks That Block Digital Success

THE PROBLEM

Visibility Borders Create Risk, Slow Progress

How do you accelerate innovation and operational agility to meet the demands of a digital world? It's not simple. It starts with a bold, new IT strategy to modernize on-premises infrastructures and seamlessly connect to a web of cloud technologies and providers to deliver the expectations of the business and the customer.

Today's Monitoring Reality of Many Tools, Different Data, Is No Longer Feasible

Companies need built-in automation that can monitor performance and security holistically.

Today's Reality

• Disparate tools that monitor separate fragments of the IT landscape

• The typical metrics, for which infrastructure and network teams have been held accountable, barely scratch the surface of what is required in the business context of the services being delivered to customers across verticals and use cases.
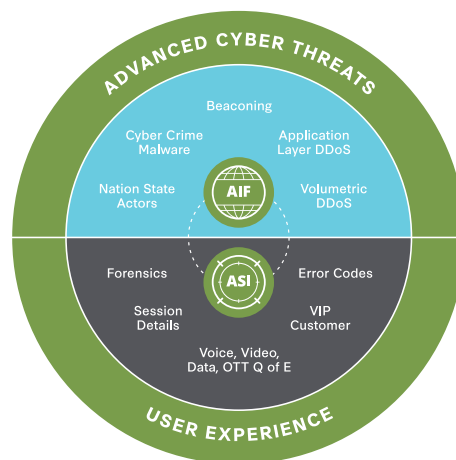
NETSCOUT **Visibility Without Borders**

Anywhere, Any Application, Any Infrastructure in Real Time

NETSCOUT's visibility extends to wherever your technology infrastructure and business applications reside. Whether on premises or in a public or private cloud, we consistently track and immediately connect your performance, availability, and security risk levels across any technology boundary. We create the Smart Data you need to take effective, fast action. Already in use monitoring and securing some of the world's most critical commercial and public service infrastructures, our software-deployable technology delivers consistent visibility and understanding data across the entire infrastructure for multiple monitoring and analytics use cases.

NETSCOUT **Smart Data**

NETSCOUT® Smart Data solves the traditional barriers to using wire data, providing a deep, packet-level understanding of the communications between service, infrastructure, and characteristics, regardless of the physical location of the data concerned.

• **Scalable:** High performance and easily deployable, light weight architecture that collects and processes data at the source to deliver consistent, real time visibility across the entire infrastructure

• **High Fidelity:** Distills real-time, precise metrics that are critical to effective troubleshooting and proactively monitoring services and applications without losing access to session and forensic details

• **Multi-Purpose:** Goes beyond baseline metrics and provides a real-time picture of the most accurate markers that IT needs to maintain the health of its infrastructure in a single view

Packet data, the communication between all of the service components, can provide the holistic perspective that IT is seeking. However, it has been difficult and costly to obtain. Until now.

Visibility Without Borders™ from NETSCOUT delivers multi-purpose, consistent, real-time visibility across the technology services, infrastructures and platforms that make up today's connected world. This gives technology and business teams the next-generation level of visibility and monitoring to see the full range of performance, availability and security risks impacting their digital services, earlier and with more precision, to resolve problems faster.

Enterprise

· Troubleshooting critical custom and business applications

· Visibility and monitoring into SDN, SD-WAN, Cloud and modern data center architectures

· Detection and investigation of risks to digital and physical assets

Service Provider

· Visibility and monitoring of NFV infrastructure

· Accelerate 5G roll-outs

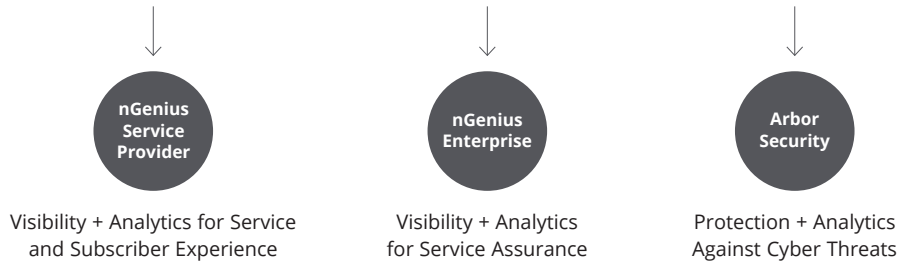· Troubleshooting and analytics for subscriber applications and opportunities

Security

· Protect against complex multi-vector DDoS attacks

· Automated outbound botnet and threat detection protection

· Threat forensics and analytics

NETSCOUT **Smart Data Solutions**

NETSCOUT Smart Data fuels our entire suite of solutions, providing the visibility and analytics to protect and assure the user experience in our connected world.

NETSCOUT Smart Data

InfiniStreamNG®

vSTREAM®

NETSCOUT PFS

ASI Adaptive Service Intelligence®

ATLAS Active Threat Level Analysis System (ATLAS®)

AIF ATLAS Intelligence Feed™

NETSCOUT SOLUTIONS

nGenius Service Provider

Visibility + Analytics for Service and Subscriber Experience

nGenius Enterprise

Visibility + Analytics for Service Assurance

Arbor Security

Protection + Analytics Against Cyber Threats

WE ASSURE AND PROTECT THE CONNECTED WORLD

Market Leader
Enterprise and Service Provider Service Assurance, DDoS Protection

Healthcare
Largest and regional online healthcare systems

Customers
90% of the Fortune 100 customers; Customers in more than 120 countries

Significant Events
Protecting sporting and political events

Tier One Communications Service Providers
90% of Tier 1 Service Providers; More than 200 service providers around the globe

Financial
Top 10 financial institutions' digital banking services

NETSCOUT.