NETSCOUT™

Global 500 Banking Company uses NETSCOUT solution to create a more convenient and better world through finance

Introduction

This case study of a Global 500 banking company is based on an October 2021 survey of NETSCOUT Arbor Edge Defense and/or Arbor Cloud customers by TechValidate, a 3rd-party research service. The profiled company asked to have their name blinded to protect their confidentiality.

Challenges

The business challenges that led the Global 500 Banking Company to evaluate and ultimately select NETSCOUT Arbor Edge Defense and Arbor Cloud:

- Global 500 Banking Company **strongly agrees** that NETSCOUT Arbor Edge Defense product and Arbor Cloud DDoS Protection service help their company solve cybersecurity challenges by:
  - Detecting, and mitigating DDoS attacks that impact availability of network, services, or stateful security devices
  - Detecting and blocking inbound IoCs, brute force password attempts and reconnaissance
  - Detecting and blocking outbound IoCs or communication from compromised internal devices communicating with attacker command and control infrastructure
  - Stopping DDoS attacks or other cyber threats embedded in encrypted traffic

Use Case

The key features and functionalities of NETSCOUT Arbor Edge Defense and Arbor Cloud that the Global 500 Banking Company uses:

- Utilizes NETSCOUT Arbor Edge Defense and Arbor Cloud solutions for:
  - Effectively **stopping complex DDoS attacks** as efficiently as possible before they impact network, business-critical applications or services
  - Effectively **stopping state-exhaustion DDoS attacks** before they impact stateful network devices such as firewall, VPN gateways or load balancers
  - **Improving security posture** and faster time to detect and respond to threats on-prem and in the cloud
- Rates NETSCOUT Arbor Edge Defense and Arbor Cloud solutions **extremely important** or **important**:
  - Arbor Edge Defense for stopping inbound and outbound threats at the perimeter
  - Arbor Cloud DDoS protection service for stopping volumetric DDoS attacks
  - NETSCOUT threat intelligence powered by ATLAS® and ASERT to stay informed of latest cyber threats
  - Arbor Managed Services for day-to-day DDoS management and optimized protection

Results

Global 500 Banking Company achieved the following results with NETSCOUT Arbor Edge Defense and Arbor Cloud:

- Reported NETSCOUT Arbor solutions reduced Mean Time to Resolution (MTTR) by **25–49%**.
- Considers the value of NETSCOUT Arbor Edge Defense and Arbor Cloud as **"Better"** compared to alternative solutions.

Company Profile

The company featured in this case study asked to have its name publicly blinded because publicly endorsing vendors is against their policies.

TechValidate stands behind the authenticity of this data.

Company Size:
Global 500

Industry:
Banking

About NETSCOUT Arbor Edge Defense and/or Arbor Cloud

Arbor Edge Defense acts as a network edge threat intelligence enforcement point where it blocks inbound cyber threats (e.g. DDoS attacks, IOCs) and outbound malicious communication – essentially acting as the first and last line of perimeter defense for an organization. The Arbor Cloud service delivers a fully managed, best-practices hybrid defense from the data center to the cloud – supported by the world's leading experts in DDoS attack mitigation.

Learn More:

⬈ NETSCOUT

⬈ NETSCOUT Arbor Edge Defense and/or Arbor Cloud

Research by   **TechValidate** by SurveyMonkey