



Equinix enables Outseer to optimize fraud detection, connectivity and costs

Award-winning anti-fraud provider leverages Equinix's globally interconnected digital infrastructure to analyze millions of digital transactions in real time and protect customers

Case Study



Introduction

Known for data-science-driven innovation in preventing digital fraud, Outseer simplified its global networks to enhance application performance, achieve half a million dollars in savings and protect customers worldwide.

Challenge

Outseer is a global leader in digital fraud prevention, protecting many e-commerce platforms and financial institutions. Operated under the RSA brand and infrastructure, Outseer previously relied on multiprotocol label switching (MPLS) networks to prioritize and direct network traffic. However, this dated and complex environment became too expensive, rigid and slow for Outseer to stay competitive in the rapidly evolving cybersecurity landscape. Maintaining the status quo would impair Outseer's real-time fraud detection capabilities and also limit its future growth.

Solution

Outseer spun off from RSA in 2021 as a stand-alone brand. This transition allowed the company to simplify its global MPLS networks, riding on Equinix's global digital ecosystem spanning 270 data centers and connectivity to 10,000+ customers, including 2,000+ network services and ~3,000 cloud and IT providers.

Equinix Global Solutions Architects assembled a solution that includes Equinix Fabric® to drive low-latency connections and Equinix high-performance data centers for colocation at multiple sites. With data and applications hosted in Equinix facilities in Ashburn, Boston, London and Amsterdam, Outseer achieves rapid processing and proximity to partners and customers for greater efficiency.

Despite supporting multiple locations, Outseer reduces network complexity with Ethernet Virtual Private-LAN (EVP-LAN), enabling high-speed data exchange for its fraud detection systems, customer authentication service and in-house AI/ML model processing.

Equinix Global Solutions Architects

Design and assembly of a tailored solution to simplify Outseer's global network connections and routing with end users, cloud services and partners.

Equinix Fabric

Secure, redundant, on-demand, software-defined interconnections to digital infrastructure and services with high speed and low latency.

Equinix data centers

Access to the world's most expansive, secure and responsibly managed data centers to connect operations across Ashburn, Boston, London and Amsterdam.

Ethernet Virtual Private-LAN

Multipoint-to-multipoint network for high-speed data exchange between endpoints.



Benefits

With the new interconnected digital infrastructure, Outseer has achieved exceptional application performance and significant cost savings while future-proofing its infrastructure for agility and innovation.

Low latency

With Equinix’s scalable interconnections, Outseer processes data, applications and AI models at very low latency. This supports faster payment transaction analysis to detect and prevent digital fraud promptly.

Significant savings

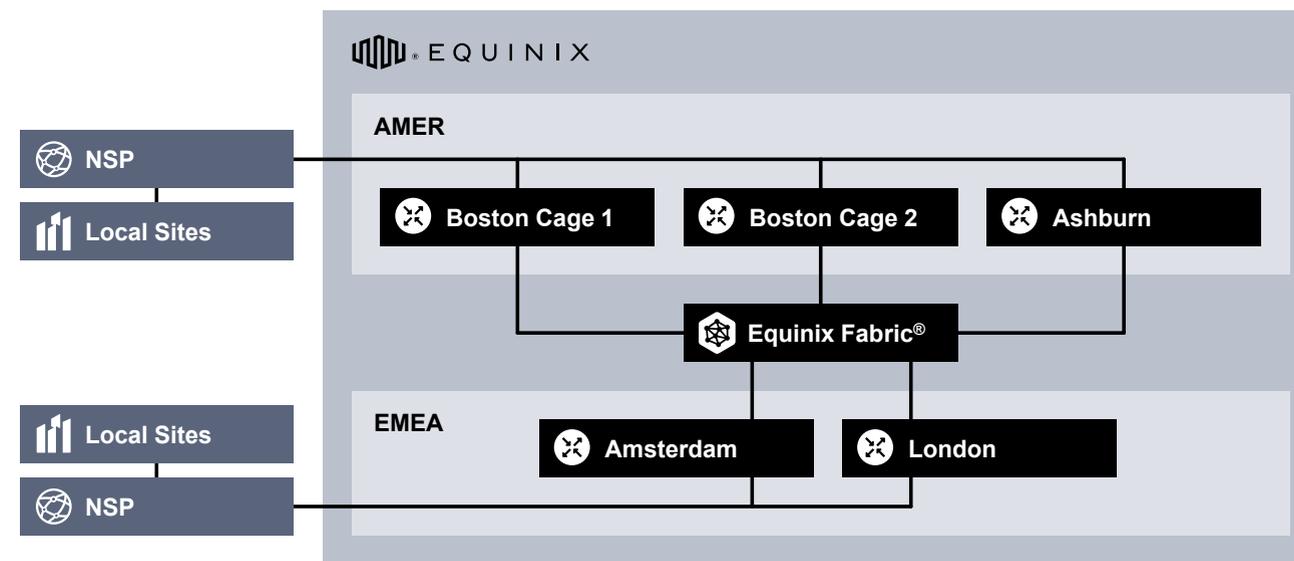
With a simplified global network architecture that reduces the number of VPNs, Outseer reduces its annual infrastructure spending by more than half a million dollars.

Infrastructure agility

The modernized, software-defined network supports Outseer’s future adoption of cloud-based solutions, hybrid architectures and other agile digital transformation strategies.

“Digital fraud is a rapidly growing threat. Equinix’s direct interconnections and low-latency network help us quickly safeguard millions of transactions. With a cost-efficient and global architecture, we can improve fraud detection now and in the future.”

Alex Kontorovich, Director, Head of Infrastructure Services, Outseer



The simplified global network with Equinix Fabric, secure colocation services and scalable EVP-LAN ensure cost-efficient, high-speed connectivity.



About Equinix

Equinix, Inc. (Nasdaq: EQIX) shortens the path to boundless connectivity anywhere in the world. Its digital infrastructure, data center footprint and interconnected ecosystems empower innovations that enhance our work, life and planet. Equinix connects economies, countries, organizations and communities, delivering seamless digital experiences and cutting-edge AI—quickly, efficiently and everywhere.

[Equinix.com](https://www.equinix.com)

About Outseer

Outseer empowers customers to liberate the world from digital fraud by providing solutions that stop fraud, not customers. The market-leading fraud and authentication platform is used by thousands of financial institutions worldwide to protect millions of customer accounts and billions of transactions annually. Leveraging proven data science, Outseer brings customers a risk-based, machine-learning platform to deliver the industry's highest fraud detection rates and lowest false positive rates.

[Outseer.com](https://www.outseer.com)

Ready to get started?

Discover how secure hybrid multicloud networking at Equinix can simplify your operations, reduce costs, enhance flexibility and seamlessly scale your network globally.

[Contact us](#)

Drive your future forward with Equinix

Equinix provides the accessible, scalable, secure digital infrastructure that shapes your success. Our data center footprint and unmatched global ecosystem bring you to the forefront of innovation—and closer to your goals. With interconnection-rich solutions built for speed and scale, we shorten the path to boundless connectivity, anywhere in the world.

