The Future of SD-WAN. Today.

The WAN is Incompatible with Modern Enterprise

The migration to cloud applications and a mobile workforce is changing the shape of the business. The Wide Area Network (WAN) was built to connect and secure static, physical locations - not today's fluid and dynamic businesses. Enterprises pay the price of this incompatibility with expensive connectivity and convoluted topologies that are hard to manage and secure. Adding new locations, enabling secure internet access at remote locations and for mobile users, and optimizing network resources for cost and performance, all represent a growing challenge for most organizations. Traditional SD-WAN is offering flexible capacity and agility but persists the dependency on expensive MPLS connectivity and security appliance sprawl, and lacks optimized support for cloud resources and mobile users.

True WAN Transformation with Cato Networks

Cato Networks provides organizations with a global SD-WAN with SLA-backed backbone and built-in network security stack. The Cato Cloud reduces MPLS connectivity costs and branch office appliances footprint, provides direct secure internet access everywhere, and securely connects mobile users and cloud infrastructure into the enterprise network.

Secure And Optimized SD-WAN
Cato SD-WAN enables organizations to augment MPLS with affordable last mile services (Fiber, Broadband, 4G/LTE) and dynamically direct traffic based on applications needs and link quality. Unlike legacy SD-WAN solutions, Cato is uniquely capable to replace MPLS altogether with our global SLA-backed backbone.

Appliance Elimination
Cato eliminates branch office equipment such as UTMs, Firewalls and WAN optimization appliances. Cato protects all locations and users everywhere, without the need for unplanned hardware upgrades and resource-intensive software patches.
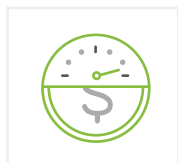
Affordable MPLS Alternative
Cato leverages cloud scalability, software-defined networking and smart utilization of a multi-carrier backbone to deliver a high performance and SLA-backed global WAN - at an affordable price.

Hybrid Cloud Network Integration
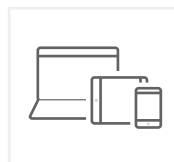Cato connects physical and cloud datacenters, across all providers and global regions, into a single, flat and secure network. Customers can seamlessly extend corporate access control and security policies to cloud resources, enabling easy and optimized access for mobile users and branch locations to all applications and data anywhere.

Secure Direct Internet Access
Cato connects all branch offices and remote locations to the Cato Cloud, providing enterprise-grade network security for any location without the need for dedicated appliances or traffic backhauling.

Mobile Workforce Secure Cloud Access
Cato connects every mobile user to the Cato Cloud and provides secure and optimized access to enterprise resources in physical and cloud datacenters, cloud applications and internet sites. Cato uses its global backbone to optimize routing and reduce latency to key applications like Office 365, and enforce application-aware security policies on all access.

Software-defined and Cloud-based Secure Enterprise Network

The Cato Cloud connects all locations, cloud resources and mobile users into an optimized and secure global SD-WAN. With both WAN and internet traffic, consolidated in the Cato Cloud, Cato applies a set of elastic and agile security services to protect access to enterprise applications and data, and protect users against Internet-borne threats.
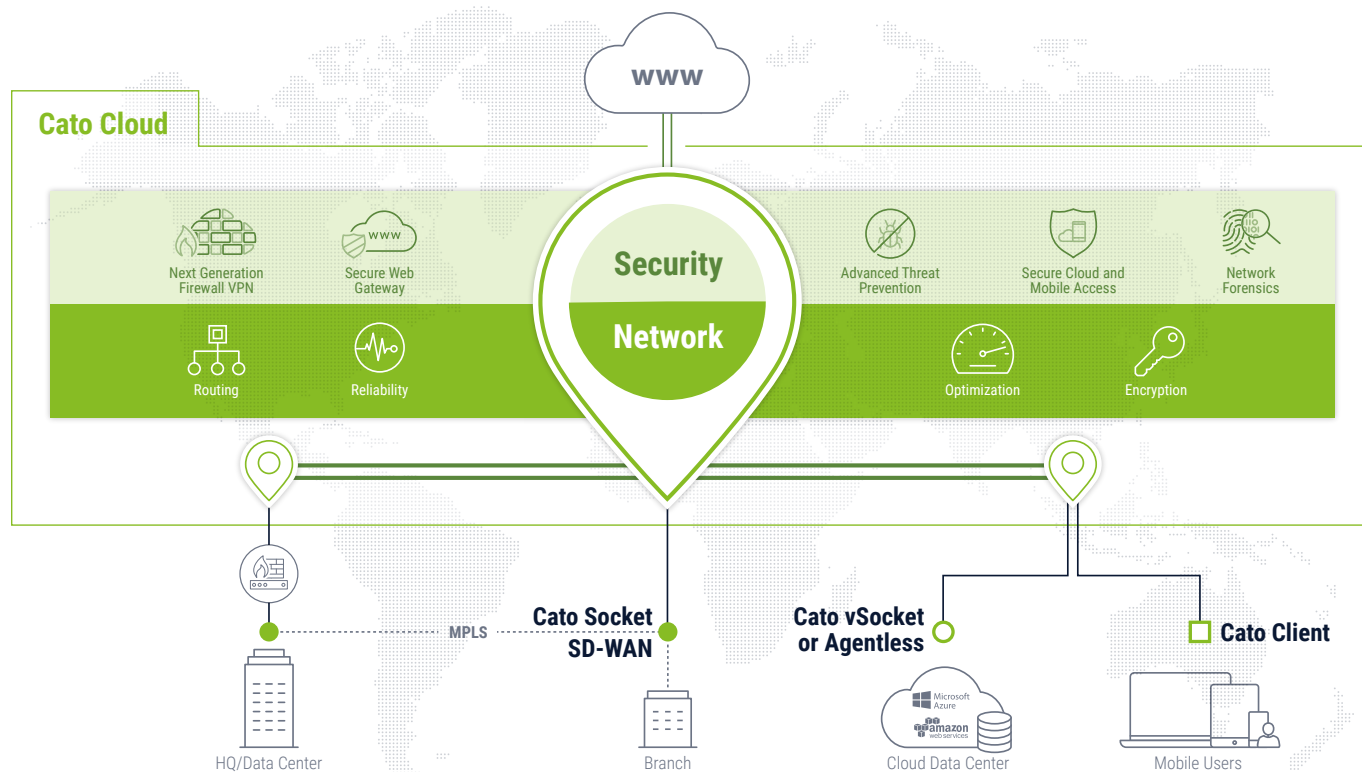
Cato Cloud Network

A global, geographically distributed, SLA-backed network of PoPs, interconnected by multiple tier-1 carriers. Enterprises connect to Cato over optimized and secured tunnels using any last mile transport (MPLS, cable, xDSL, 4G/LTE).

Cato Security Services

A fully managed suite of enterprise-grade and agile network security services, directly built into the network. The services have no capacity constraints and are continuously updated to introduce new capabilities and adapt to emerging threats.

From the Creators of Network Security

Shlomo Kramer
Co-Founder and CEO

Gur Shatz
Co-Founder and CTO

Cato Networks was founded by Shlomo Kramer and Gur Shatz. Kramer is one of the founding fathers of network security and one of the leading cybersecurity innovators of our times. He is best known for introducing the first firewall to the market as a co-founder of Check Point Software, and later the first web application firewall as a founder and CEO of Imperva. Shatz has engineered the Imperva SecureSphere platform and built DDoS protection service company, Incapsula.

For more information, visit www.CatoNetworks.com

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