trustgrid

Edge Data Integration for SaaS Applications

With the cloud-enabled evolution of the IT landscape, applications no longer sit alongside the data they need to consume. Hybrid IT ecosystems with multiple stakeholders, distributed across geographic boundaries with inconsistent network environments have introduced new opportunities and challenges for SaaS application providers.

Trustgrid's software-defined networking solutions were designed for application providers leveraging a customer's edge data residing in hybrid cloud, multi-cloud, and distributed on-premise architectures.

Trustgrid Edge Data Integration Provides:

Designed for Availability	Edge connectivity is often mission critical. Failure can result in loss of productivity, revenue, or brand reputation. Trustgrid's software provides features such as load balancing, failover clustering, and disaster recovery to ensure enterprise-level SLAs.
Seamless Integration with Existing Systems	Install Trustgrid side-by-side with existing network infrastructure. Gain all the features of an existing VPN infrastructure with a fraction of the deployment time and management complexity. When you are ready to completely move away from legacy infrastructure, it is as easy as turning it off and allowing Trustgrid to manage all edge connections.
Simplify Deployment of New Customer Connections	SD-WAN and other solutions assume that you own both sides of a network and have the ability to change the environment to meet extensive vendor requirements. This presents challenges when deploying to customer sites you don't control. Trustgrid utilizes automated provisioning and Virtual Network Overlays to manage complex NAT configurations from a cloud interface. All of this performed more intuitively than anything on the market.
Visibility and Management	SaaS application customers want to know what is happening to their data. Trustgrid gives both sides of the network the ability to report activity to auditors, send data to a local SIEM solution for security monitoring, or share the ability to control the on/off switch for a data pipe. The cloud portal provides dashboards that show network availability, performance and real-time resource utilization of any node, and provides an advanced alerting system for network, OS, and application faults.
Advanced Security to Defend Critical Transactions	Proactively defend against breach or compromise with an advanced set of security tools. Certificate-based authentication provides next-level security without the management hassle of pre-shared keys. TLS mutual authentication encrypted tunnels embrace new IETF security standards.

Trustgrid is the answer for application providers looking for more than VPN, MPLS and SD-WAN can provide for their edge data integration challenges.

Learn More About Trustgrid Solutions for Edge Data Integration to Saas Applications at www.trustgrid.io