Create Zero Trust Networks Between Any Application, System or End User

Trustgrid enables you to deploy, manage and secure connectivity from the cloud, to the data center, to roaming devices.
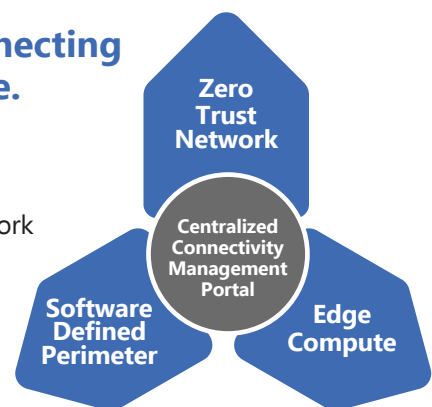
Migrating applications to the cloud or to hybrid cloud environments requires integration to data, systems and users that reside elsewhere. When those systems reside across many organizations and require reliable, secure, real-time connectivity, new challenges arise. The WAN architectures, systems, and hardware that have connected these elements in the past now require modernization to support the unique challenges of cloud to edge networking.

Traditional solutions such as VPN and MPLS have become an expensive hassle to procure, deploy and manage, do not scale well, and are not cloud native or cloud ready. Most SD-WAN options are better suited to connecting branch offices and are not built to support the unique needs of connecting cloud applications to "edge" environments.
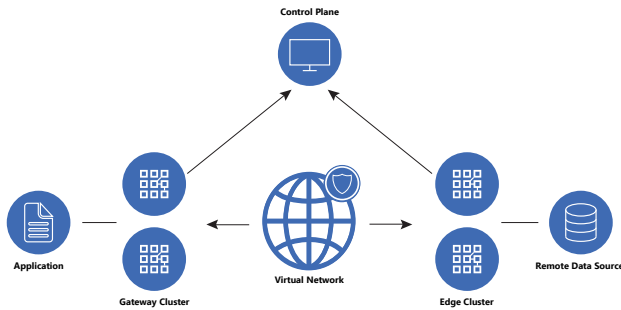
Trustgrid's cloud-native connectivity platform is enabling the next generation of distributed application architectures and workplaces that are connected, deployed, managed, and secured from the cloud to the edge.

Increase security and reduce complexity when connecting multiple organizations and users at enterprise scale.

- Create a Zero Trust security posture in any environment
- Lower costs while improving security and compliance
- Leverage existing IDP and IAM solutions to enforce identity-based network
- Automate and simplify deployment and management
- Solve configuration, compliance and security challenges when connecting multiple stakeholders

For More Information Visit **www.trustgrid.io**

Zero Trust Network

Centralized Connectivity Management Portal

Software Defined Perimeter

Edge Compute

The Trustgrid platform consists of three products, which can be deployed across any environment.


Replace legacy VPN and MPLS WAN infrastructure to facilitate cloud migration and modernization efforts.

Zero Trust Network

Trustgrid Zero Trust Network is a next generation SD-WAN for cloud applications, designed to meet the unique challenges of datacenter, cloud-to-edge, or cloud-to-cloud networking.

Trustgrid easily deploys in most public and private cloud environments and supports a variety of hardware appliances for simple on-premise installation. When used as a replacement to legacy VPN and MPLS solutions, Zero Trust Network can cut connectivity costs by up to 50%.
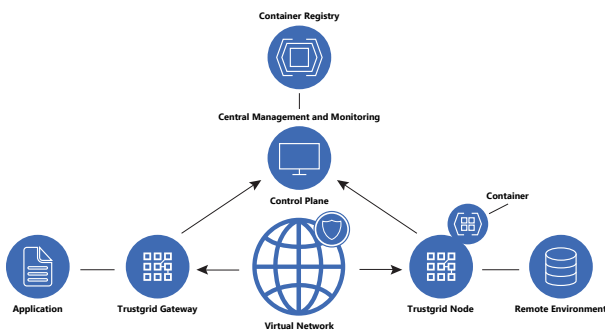

Centrally manage remote on-premise configurations and workloads with cloud-like tools.

EdgeCompute

Trustgrid EdgeCompute enables flexible deployment options including Docker containers, binaries and scripts for applications that require both cloud and on-premise computing.

EdgeCompute creates centralized configuration, management, and troubleshooting of remote environments with the ability to control 1000's of microservices through a single pane of glass.

Reduce infrastructure costs by running application components at the edge, and automate management tasks for distributed applications.
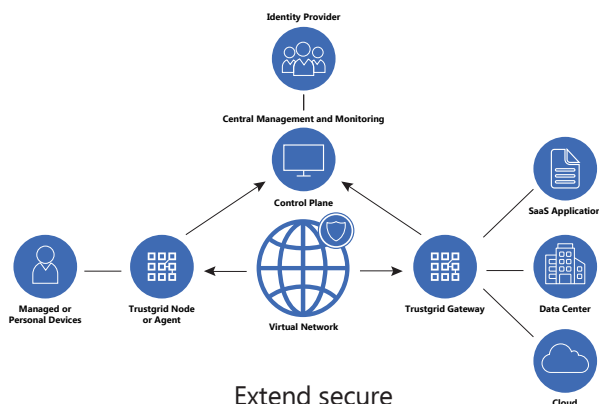
Extend secure remote access to any cloud or on-premise resource.

Software-Defined Perimeter

Trustgrid's cloud-native SDP provides secure remote access to applications, security services and other IT infrastructure.

Designed to provide a Zero Trust access posture at scale, the platform secures infrastructure with least privileged access to all corporate resources, regardless where a user is located.

All of this results in seamless user access with a reduced attack surface, for any number of global users while simultaneously increasing IT visibility into user and application activity.

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Fast and Flexible Implementation

Trustgrid delivers an integrated connectivity solution including software-defined networking with deployment and management services.

The Trustgrid platform can be deployed as a virtual machine, agent or WireGuard endpoint. Our hardware agnostic approach supports a variety of secure hardware devices for fast installation on-premise. Trustgrid automates the burdensome tasks of configuration, provisioning, and installation of both software and hardware device deployment. This allows fast, easy deployments of new locations in hours and new users in just minutes.

Automated Management

Trustgrid enables automation of ongoing management tasks including security patching, software updates, and configuration changes.

Each node communicates with cloud management services to receive updates, centralize logging, and other security functions. These systems free staff from time consuming administration tasks. Security and compliance posture are improved with regular patches and updates, audit-level logs, and certificate-based authentication and encryption.
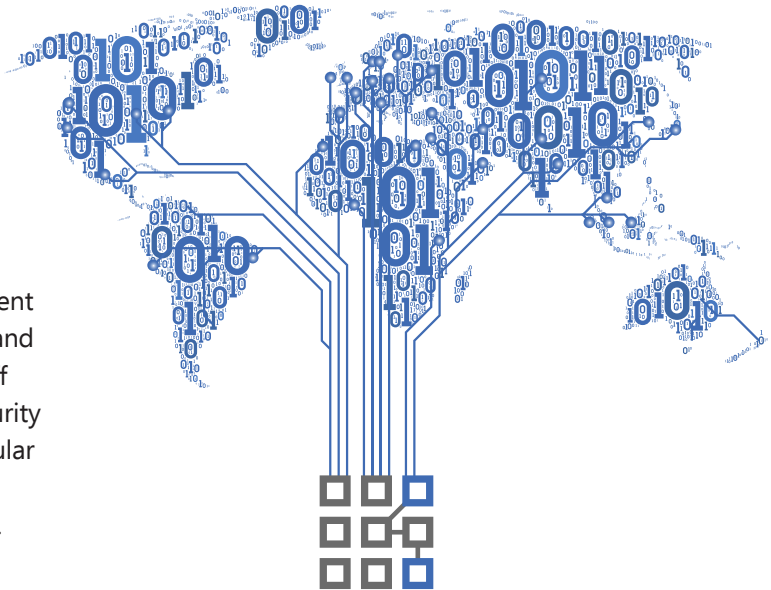
Enhanced Support

The Trustgrid control plane allows automation of support tasks for fast troubleshooting, immediate visibility, and rapid resolution of network and applications problems.

The cloud management portal is equipped with a variety of support tools to enable less technical staff to extend Level 1 support into tasks previously reserved for Level 3 engineers. A management API enables the scripting of common management tasks including automated support and failover tasks. Trustgrid also provides advanced support to assist with any software issues.

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