

Teridion Connect

Is a secure WAN-as-a-Service platform, designed for enterprises' sites connectivity and cloud workloads.

Why Teridion Connect?

Teridion Connect is an SLA backed service for middle mile performance, supporting high availability modes.

The service is optimal for enterprises with multiple locations, managed over the cloud or on-prem.

Teridion connect supports all common enterprises connectivity use cases.

How It Works?

The service's algorithm selects the optimal Teridion POP.

The platform constantly analyzes the network, using Teridion Management System and its agents

across datacenters to re-route traffic to achieve the best performance.

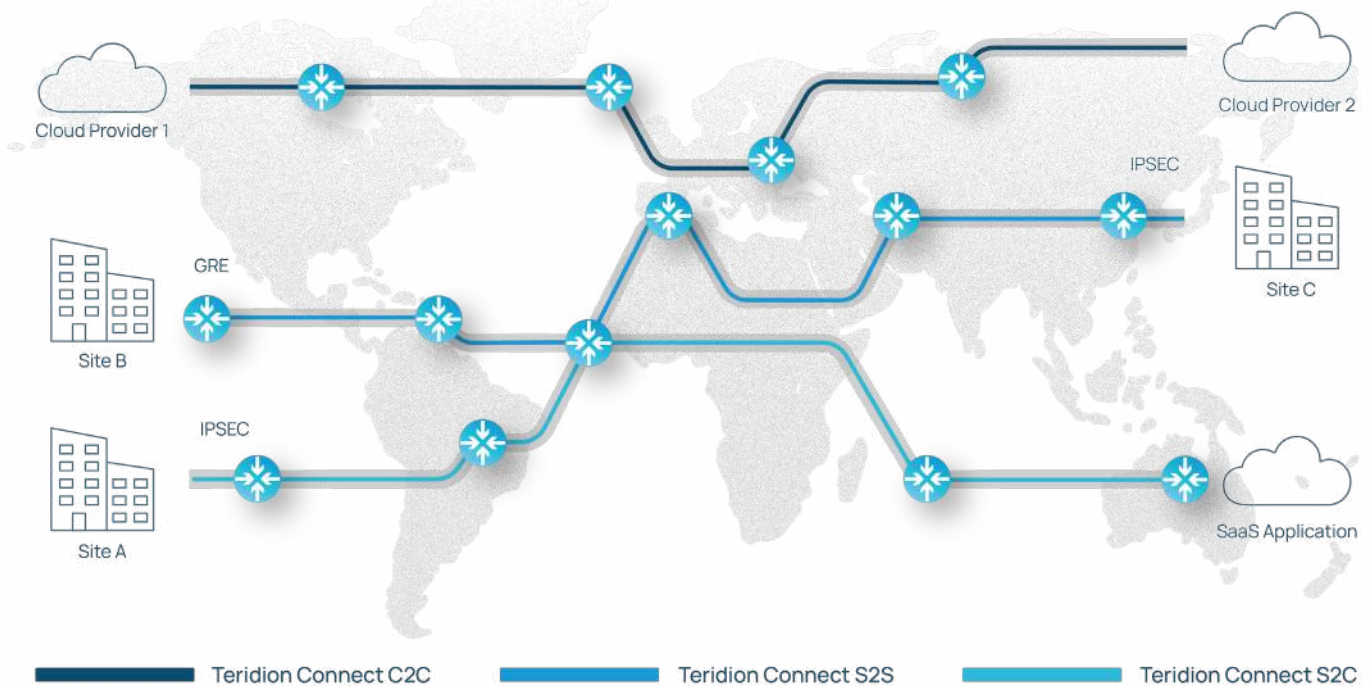
The Teridion Network

Teridion delivers a managed, high-performance multi-cloud WAN backbone for enterprises.

Teridion multi-cloud Premium platform:

- 25 different cloud providers
- Hundreds of sensors globally
- 500 points of presence
- Machine Learning driven routing algorithm

Connect Solutions



Easy Network Management

Teridion Connect can be managed by the Teridion portal, allowing easy self-service for its channel partners and customers. Known complex actions like site configuration, site management, monitoring and analysis become smooth and easy to manage.

The screenshot shows the 'Network Health' dashboard in the Teridion portal. It features a summary section with 'Sites Total' (26), 'Connected' (20), 'Disconnected' (06), and 'Total monthly usage' (30.65 TB). Below this is a table with columns for Site Name, Deployment, Connectivity, Reachability, and Monthly Usage. A tooltip for 'Reachability' explains that it indicates if a Public Monitored IP is reachable outside the site.

Site Name	Deployment	Connectivity	Reachability	Monthly Usage
Alma ziv_home London, United Kingdom	Cloud	Connected	Reachable ✓✓	0.40 GB
Alon_99126 London, United Kingdom	Cloud	Connected	Reachable ✓ x	0.9 GB
Alma Shefer_longer name34... London, United Kingdom	uCPE	Disconnected	Not Reachable x	1.82 GB
Alon_99126 London, United Kingdom	uCPE	Connected	Reachable ✓	2.1 GB
Alma5960954 London, United Kingdom	Cloud	Disconnected	N/A	2.02 GB
Alon_99126 London, United Kingdom	Cloud	Connected	Reachable ✓	0.42 GB
Alma Shefer_longer name34... London, United Kingdom	uCPE	Connected	Reachable	0.88 GB
Alma Shefer_longer name34... London, United Kingdom	Cloud	Disconnected	Not Reachable x	0.14 GB
Alma Shefer_longer name34... London, United Kingdom	uCPE	Connected	Reachable ✓✓	3.17 GB

Reachability
Indicates if Public Monitored IP is reachable outside the site. When high availability is enabled there is a reachability indication per GW (for Cloud sites) or per ToP (for uCPE sites).



Learn

Teridion Multi-cloud orchestrator uses AI to determine the best possible route based on real-time internet performance stats.



Deploy

TeTCR spins up virtual TCR's on the fly for best path



Accelerate

Route optimization and protocol acceleration enable a highly reliable network that increase throughput, over the public internet.



Optimize

seamlessly moves TCR in the middle mile around for best performance, creating a virtuous cycle of optimization.

Technical Specification

Compliance Standards	SOC2 Type 2 compliance, NOC 24/7/365 inspection, OWASP Top-10 2021 defenses updates, NGFW implementations, GDPR compliance
Encapsulation	IPSEC tunnel, GRE tunnel
Routing	Static (Policy Based or Route Based), Dynamic (BGP)
High-Availability	Up to 4 tunnels per site. Active-Active mode or Active-Passive mode
Site Type	Hub (Mesh), Spoke and Standalone
Self-Service Administration	Add Site, Edit Site, View Site, Clone Site, Monitor site, backup site, restore site, traffic monitoring and site's tunnels monitoring through Teridion secured portal
IPSEC Layer-3 Authentication	SHA-1, SHA-256, MD5
IPSEC Layer-3 Encryption	AES-128, AES-192, AES-256, AES-128 GCM, and AES-256 GCM
GRE Layer-3	Clear mode
Multi-Tenancy	An entry of Teridion Cloud Router in network can be shared for multiple sites
Traffic Alerts	Email notifications are sent to customer once traffic exceeded threshold
Managed Service by Portal	Management and Monitoring is supported through portal

About Us

In a world where network resilience is increasingly complex, Teridion's AI-powered Network as a Service makes end-to-end connectivity unbelievably simple. Telcos and technology partners like Deutsche Telekom, Zscaler, and Barracuda trust Teridion to easily bypass ANY connectivity challenge, from latency to full-blown outage. That's because it is the only WAN with a global backbone that spans 25 public cloud providers in over 500 global PoPs to always find the optimal path between any two points on the internet. And it deploys in less than 24 hours. Just switch on Teridion to get a high-performance network with zero downtime, headaches, or middle-of-the-night phone calls to your IT team

Get Started

Ready to connect enterprise sites at the highest performance?
 Contact us for any further questions.

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