

Network Edge Service

Graphiant Network Edge Service

Modern business runs on connectivity. This was easy when data spanned a few data centers, offices, and a single cloud. But networks now link remote workers, the edge, multiple clouds, customers and partners. Managing connectivity is much more difficult.

Existing Solutions are Broken

MPLS provides enterprise-grade robustness (speed, reliability, scale, and security). But MPLS is expensive and slow to provision and manage. SD-WAN promised agility and affordability, but today's any-to-any networks require network teams to set-up and manage endless tunnels, killing agility and making SD-WAN expensive as well.

Graphiant Network Edge Service

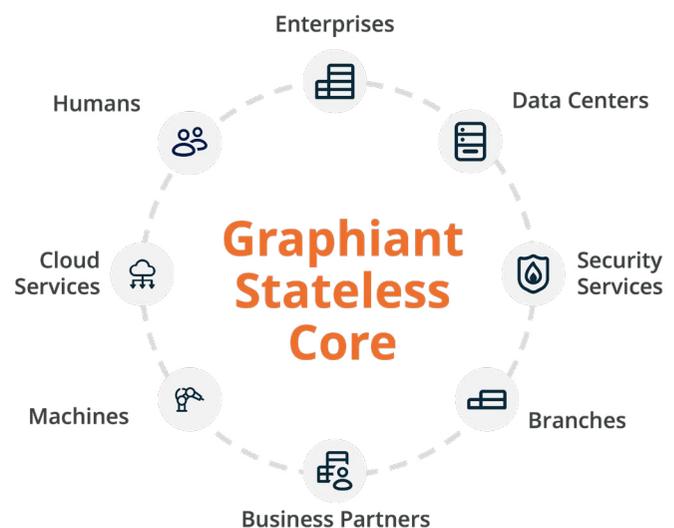
Graphiant has built a next-gen network with the performance to replace MPLS and SD-WAN. To accomplish this, Graphiant built the services on two core principles:

1. Graphiant is built upon a private network.

As with MPLS, this allows Graphiant to deliver enterprise-grade speed, reliability, scale and security.

2. Graphiant is delivered as-a-Service.

This is the only way to deliver the agility network teams need in today's fast-paced world.



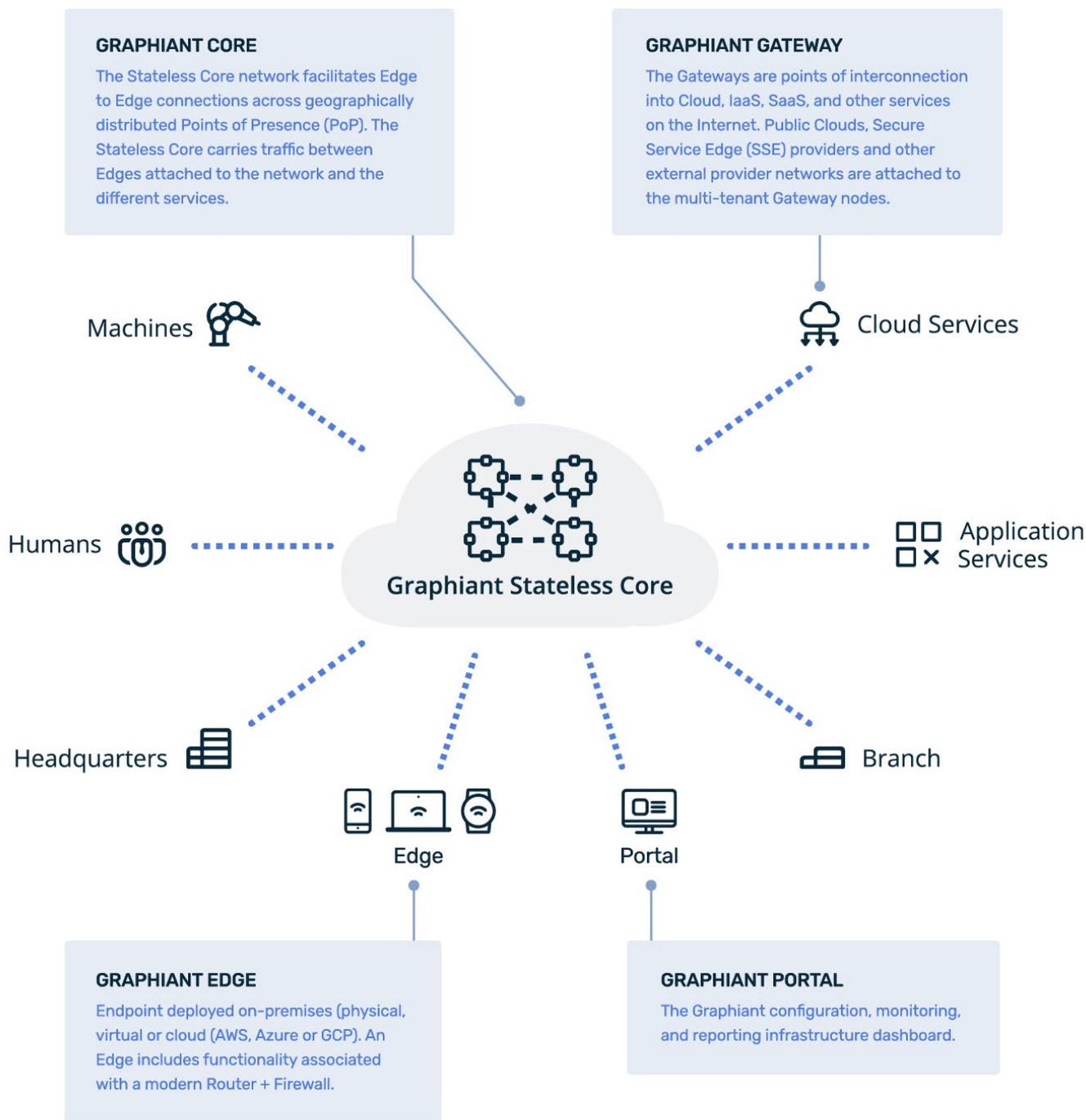
Enterprise Connectivity

Network teams simply connect enterprise resources to the Graphiant Network Edge. Provisioning takes minutes, and there is no need for tunnels.

Set up policies on Graphiant’s cloud-based portal, and enjoy enterprise-grade connectivity.

Graphiant Network Edge Service Components

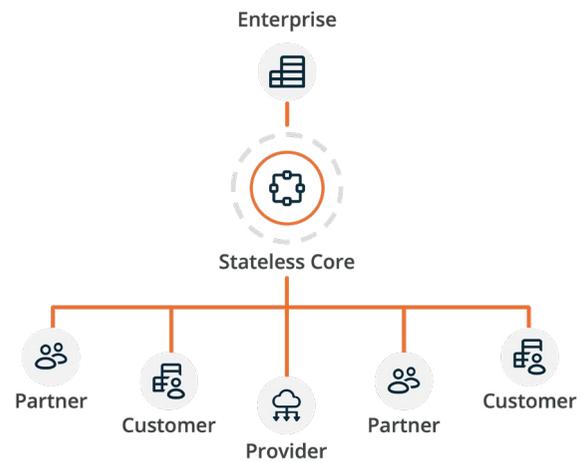
The Graphiant Service is divided into four domains, each with its unique purpose and requirements. The defined domains are listed in the diagram.



Business-to-Business Connectivity

Businesses increasingly need to connect with customers and partners, a high-cost and time-consuming effort that involves complex DMZ's.

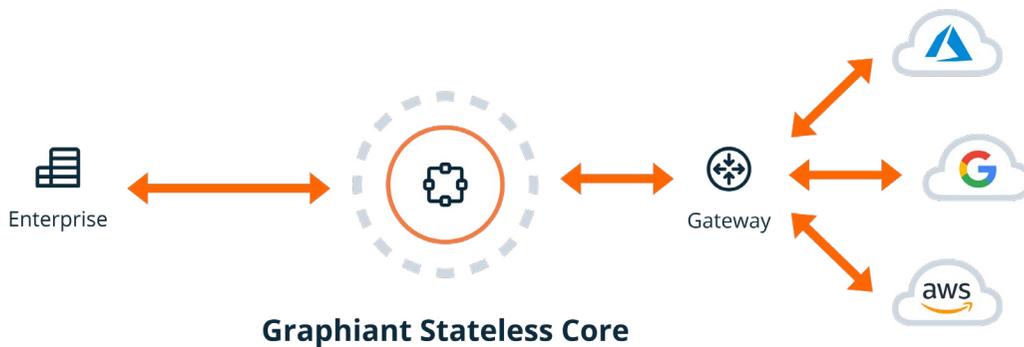
Not with Graphiant. Simply connect the enterprise and your customers and partners to the Graphiant NaaS. In minutes the companies enjoy enterprise-grade connectivity that is fast, reliable, scalable and secure. Set up policies on Graphiant's cloud-based portal and enjoy enterprise-grade connectivity.



Cloud Connectivity

Multi-cloud and hybrid-cloud connectivity is a complex process. Current solutions are cumbersome, expensive, and operationally intensive. Enterprises have two options: Provision space, power, cooling, and connectivity in a carrier-neutral facility and build dedicated connections to the clouds or leverage cloud-based appliances and build VPN tunnels to their workloads.

With Graphiant, multi-cloud and hybrid-cloud connectivity is simple. All the enterprise needs to do is connect its locations and cloud workloads to the Graphiant Stateless Core. Then connectivity is as simple as configuring a policy. The benefit is lower cost, faster time to productivity, and a more secure connection.



Benefits

Time-to-Market

Public Internet class agility allows business to deploy and scale rapidly. Businesses can serve new customers and introduce new services and applications.

Accelerate Cloud Adoption

Graphiant simplifies the connectivity to the cloud.

Reduce Risk

Graphiant removes traffic decryption in transit to reduce the threat surface and provide data sovereignty.

QoS and SLA

Graphiant's network service MPLS-class QoS and end-to-end SLAs.

Cost

Provides performance, availability, and security at a much lower price point.

Operational Simplicity

Graphiant core is a private network (like MPLS), so customers never need to build tunnels between edge points.

How to Consume

The Graphiant Network Edge Service is meant to enable and accelerate network growth.

What is part of the service:

- The Portal, the Core, and the Gateways are provided.
- QoS & SLAs
- 24/7 Support

What to never worry about:

- No feature tiers for the Edge
- No overage fees
- Service tied to bandwidth only
- HA Licensing
- VNF Licensing

What to pay for :

Only pay for how much bandwidth you use at a site! Service at a location is as low as USD \$250 per month.

Bandwidth guesswork is removed from purchasing. There are significant cost savings compared to upfront term license models.

Next Steps

To learn more about Graphiant's next-generation Network Edge Service, go to www.graphiant.com to sign up for a trial with a sales representative.

About Graphiant

Graphiant is a Silicon Valley-based provider of next-generation Edge services whose Graphiant Network Edge is an “as-a-Service” solution providing connectivity between the enterprise WAN, hybrid cloud, network edge, customers and partners.



Next-Gen Networking that is Agile, Performant and Secure

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