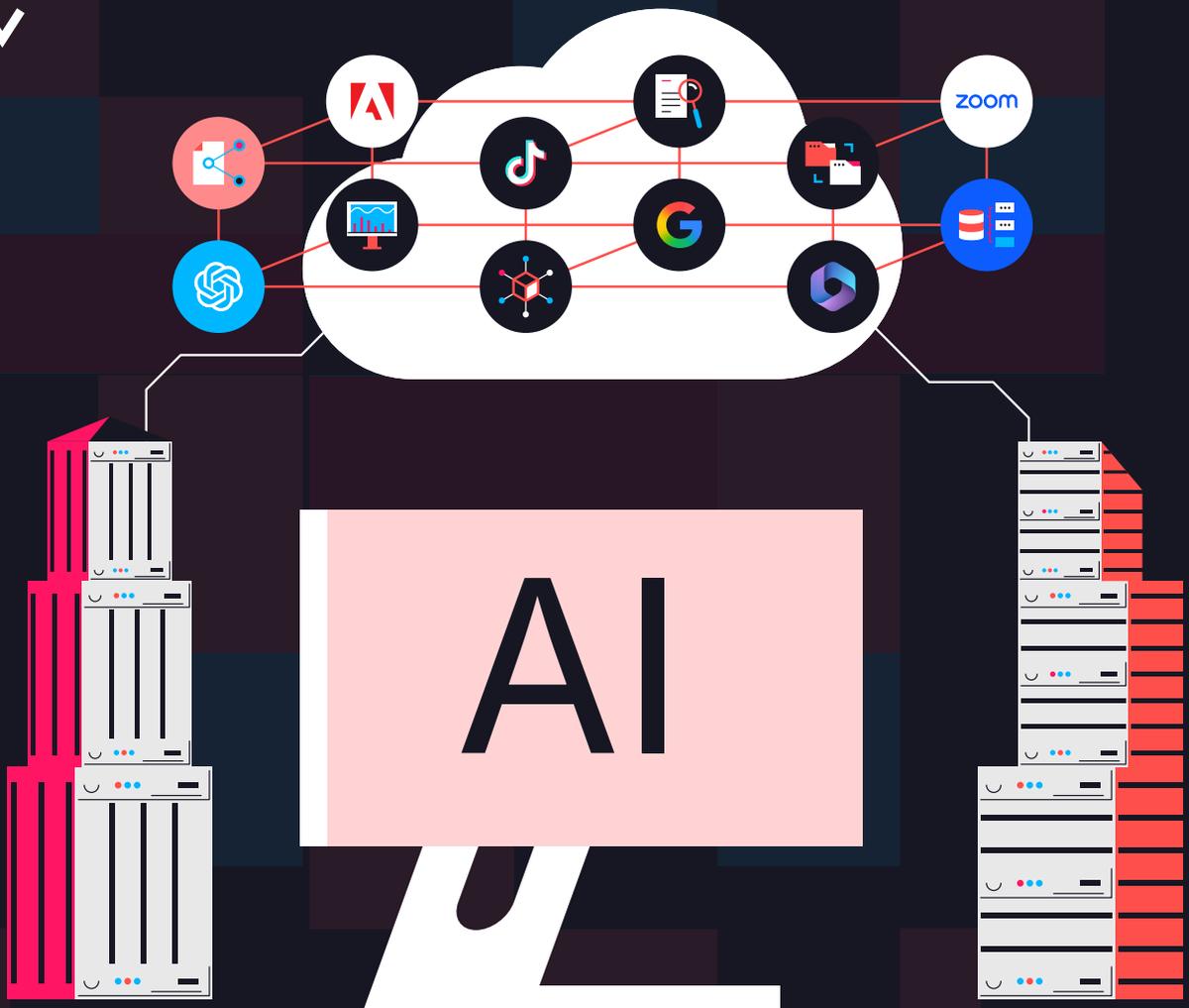




Neo-Cloud Solution Brief

Enabling Sovereign Data
Infrastructure for the AI Age



Seamless Neo-Cloud Connectivity for AI and Advanced Workloads

Enterprises are rapidly adopting neo-cloud providers to support AI model training, high-performance compute, and specialized data processing, particularly to access GPUs at a lower price point for large-scale model training. However, integrating multiple traditional cloud providers alongside neo-cloud environments requires new infrastructure, separate connectivity models, and complex provisioning for each platform. This fragmented approach increases operational overhead, complicates security and compliance, and drives costly data movement across environments, ultimately slowing neo-cloud adoption and delaying workload deployment.

Graphiant eliminates this complexity with a single, unified connectivity fabric that seamlessly connects public clouds, private infrastructure, and neo-cloud providers. By replacing disparate networking constructs with one secure, cloud-delivered platform, enterprises simplify operations, enforce consistent policy, and accelerate AI initiatives across all their infrastructure.



Neo Cloud Service



Launching secure, high-performance connectivity to Neo-Cloud AI workloads

Customer Proof Point

- Large Graphic Design Customer → Imaging AI (subsidiary) → GPU Neo-Cloud
- Graphiant provides the secure fabric enabling AI image generation on the neo-cloud service

Why This Matters

- Neo-cloud GPU platforms are growing fast and poorly served by legacy WANs
- Customers need:
 - Fast onboarding (days, not months)
 - Predictable performance
 - Secure B2B connectivity without IP complexity

Takeaway

Establishes Graphiant as core infrastructure for AI connectivity, beyond traditional enterprise WAN

Key Benefits

01

Accelerate AI and Data Innovation

Enable high-throughput, low-latency private connectivity between public cloud and neo-cloud environments to support AI training and large-scale data workflows.

02

Reduce Operational Overhead

Consume connectivity as a service, eliminating infrastructure procurement, provisioning delays, and ongoing hardware management.

03

Maintain Consistent Security and Segmentation

Apply unified policies across cloud environments to support compliance and risk reduction.

04

Scale Globally Without Infrastructure Constraints

Rapidly expand connectivity across regions and environments without long lead times or redesign of your network architecture



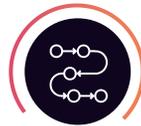
Key Benefits

Key Features



Unified Cloud and Neo-Cloud Connectivity

Graphiant gateways integrate with major cloud on-ramps and extend secure private connectivity to neo-cloud providers using the same network fabric and operational model.



High-Throughput Private Data Paths

Support large-scale data exchange for AI and analytics workloads with reliable, low-latency, private connectivity that avoids internet exposure.



Service-Delivered Network Fabric

Deploy and scale connectivity without hardware installations, long provisioning cycles, or complex infrastructure planning.



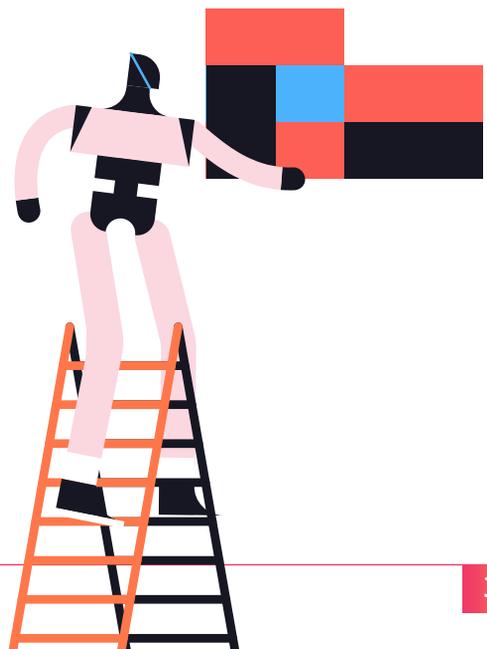
API and SDK Integration

Integrate Graphiant directly into existing operational and automation tools for streamlined monitoring, orchestration, and lifecycle management.



End-to-End Segmentation

Enforce granular segmentation across traditional cloud, neo-cloud, and enterprise environments using centralized policy controls.



Real-World Use Cases

01

AI Model Training in Neo-Cloud

Transfer datasets from primary cloud environments to neo-cloud AI platforms securely and efficiently without relying on the public internet.

02

Unified Multi-Cloud and Neo-Cloud Architecture

Manage connectivity across multiple public clouds and neo-cloud providers through a single platform and policy framework.

03

Global Expansion of AI Infrastructure

Rapidly extend connectivity to new regions and specialized compute environments without new infrastructure deployment.

Graphiant for Neo-Cloud

Unified Connectivity for Next-Generation Workloads

Graphiant enables enterprises to seamlessly integrate neo-cloud environments into their existing multi-cloud architecture without added complexity. By delivering secure, high-performance connectivity as a service, Graphiant unifies cloud, neo-cloud, and enterprise networking under a single operational model, empowering organizations to accelerate AI initiatives, maintain consistent security and segmentation, and scale globally with confidence.



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