




Cost Calculation Report



Thank you for your interest in reducing your Cloud Networking Cost by a minimum of 30% for the next month

To optimize cost and take advantage of your current investment in cloud-native network and security infrastructure [book a technical cloud bill breakdown session to see how to](#) see how custom-tailor your connectivity model and maximize cost savings. Only Proximo's One Enterprise Cloud Network enables this.

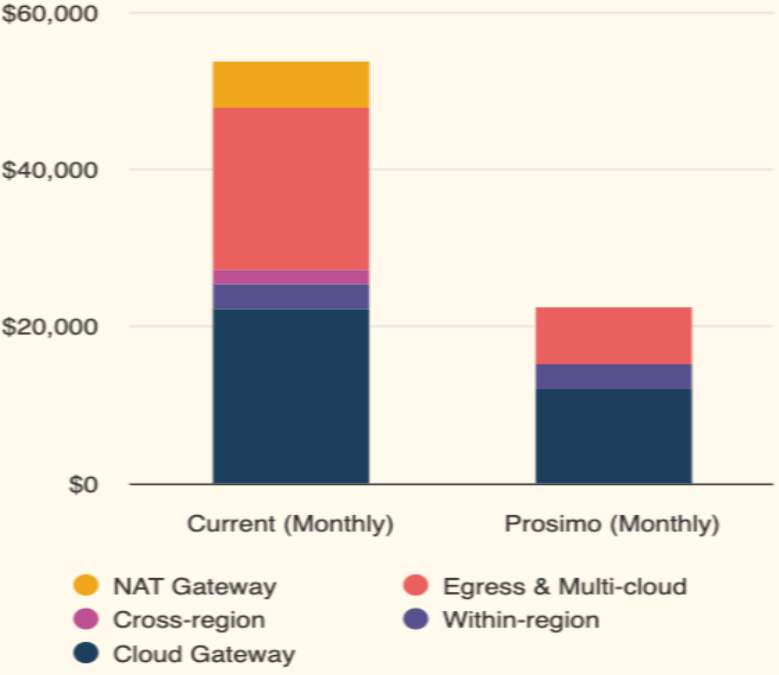


Data Transfer Reduction

58.0%

➔ **Total Reduction: \$31,132/mo.**

One Enterprise Cloud Network reduces costs by providing a single architecture supporting connectivity models and provides significant value by allowing customers to choose the model for their specific use case. This alone results in significant direct hard cost savings.



Added Operational Cost Savings

What else can you unlock with this flexibility? What about ensuring that you are sending traffic to Firewalls? How about the time it takes to find if your cloud network is causing delays in application performance or even worse, the application is not accessible by users,

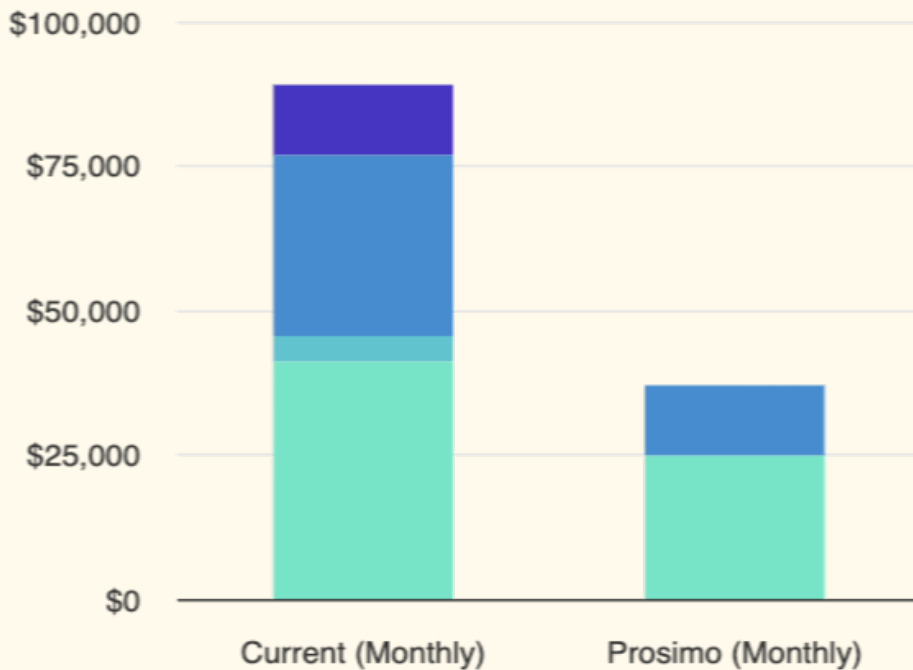
We can reduce the variable Operational Costs of F/W insertion and MTTR by



Security and Management Reductions

58.3%

→ **Total Reduction: \$52,055/mo.**



- MCN Observability - tools, insights
- Automation for day-0/N
- Segmentation
- Firewall Insertion, FW sizing & East-west ZeroTrust

Wondering how we calculated these figures?

See the next page



Assumptions

Current State

Prosimo

VPCs / VNETs attach		250	250
AWS regions		0	
Azure regions		2	
GCP regions		0	
Total Regions		2	

Traffic Assumption [GB per month]

% Within Region	50%	324,000	324,000
% Cross Region	15.00%	97,200	97,200
% Cross Cloud	15.00%	97,200	97,200
% Internet	20.00%	129,600	129,600

Operational Cost Assumptions

Firewall Instances		37.5	22.5
FTEs required		2.5	1
Insights		\$12,500	

How do customers get to the growing cloud networking cost?

Initial Simplicity Turned Costly:

Building cloud connectivity architectures using hyper scaler tools was easier and met minimal traffic needs. However, as your cloud footprint grew, these constructs became highly cost-efficient

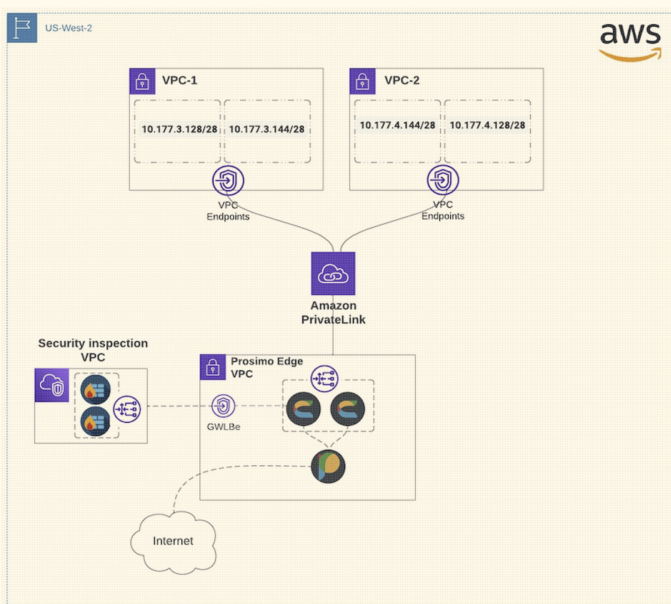
Complex Architectures and Hidden Costs: Evolving hyperscaler capabilities led to complex "one size fits all" architectures, with costly components like AWS TGW, Azure VNET Private Links, distributed ingress/egress appliances, and NAT gateways driving up expenses.

Inadequate Planning and Technical Debt: Insufficient planning and accumulated technical debt, including workload placement and egress cost management, compounded cost inefficiencies, especially with backhauling traffic for security enforcement.

Prosimo provides significant cost-saving opportunities through strategic and flexible design and deployment options that cater to various cloud networking needs. Here's how:

Hard Cloud Networking Cost Savings

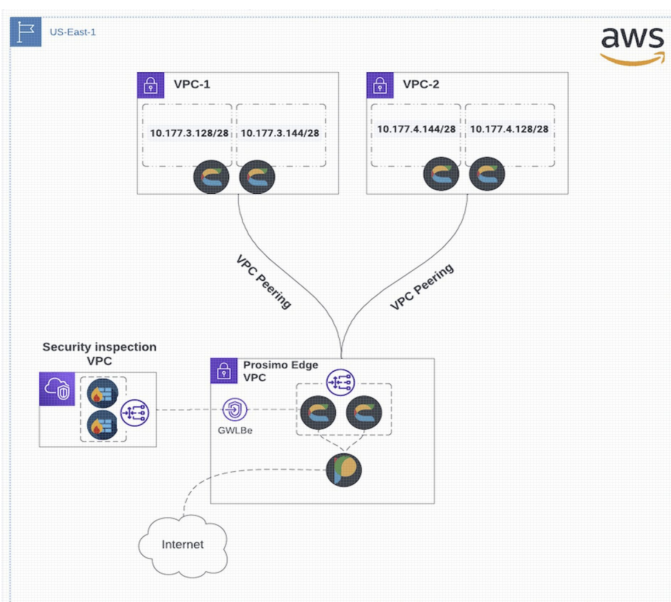
Spokeless Model



Best suited for Virtual Private Clouds (VPCs) with low data transfer rates, such as dedicated function VPCs. This model eliminates the need for compute resources in each VPC and leverages private IPs for infrastructure and connectivity.

Cost Value: This approach ensures cost savings by removing the need for additional compute resources while maintaining efficient routing and low latency for low-traffic scenarios.

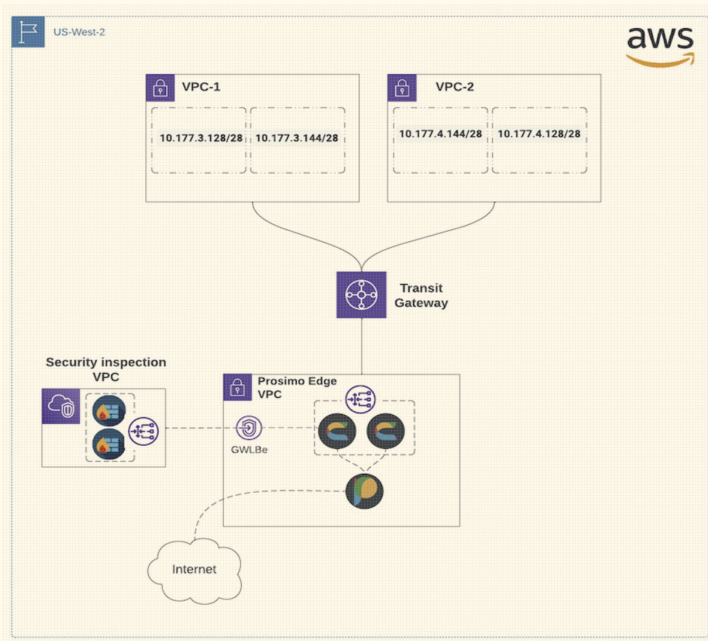
Spoke Connectors in VPCs



Ideal for VPCs with high data transfer rates, typically shared VPCs. This model, which uses connector VMs (compute) for high data rates and private IPs, can be over 50% cheaper than the spokeless model.

Cost Value: This approach ensures cost savings by removing the need for additional compute resources while maintaining efficient routing and low latency for low-traffic scenarios.

PrivateLink Endpoints



Designed for Platform as a Service (PaaS) with IP endpoints and one-way connectivity between the network and applications. This model reduces compute costs for Spoke VMs in every VPC and Transit Gateway data transfer costs, using private IPs for provisioning.

Cost Value: This model offers secure and reliable one-way connectivity for diverse applications, reducing overall compute and data transfer costs while ensuring seamless integration.

Variable Operational Cost Savings

Security Right-Sizing:

Cost Value: An adaptable architecture enables the precise implementation of security measures. With Next-Generation Firewall (NGFW) right-sizing, organizations can optimize traffic management to reduce costs.

Enhanced Operations & Observability:

Cost Value: Leveraging advanced monitoring tools like MCN dashboards instead of traditional options like CloudWatch or Insights can streamline operations, reduce automation and troubleshooting costs, and improve overall efficiency.

Elastic Capacity:

Cost Value: Leveraging advanced monitoring tools like MCN dashboards instead of traditional options like CloudWatch or Insights can streamline operations, reduce automation and troubleshooting costs, and improve overall efficiency.

Prosimo enables customers to choose the most cost-effective option by offering a flexible architecture supporting all three models. This adaptability minimizes unnecessary cloud expenses and maximizes operational efficiency, leading to significant overall cost savings.

Why Prosimo Can Provide Immediate Saving

OECN reduce costs by providing a single architecture supporting multiple connectivity models and provides significant value by allowing customers to choose the model for their specific use case. The same architecture from Prosimo provides seamless integration of Firewalls and provides complete end-to-end visibility avoiding further cost in tools dedicated to troubleshooting.

What Prosimo Offers That Competitors Can't Because of OCEN

As you grow, Get 50+% ROI on MCN deployments

Move Fast

- Cross-cloud connectivity for Networks, Apps, and Services
- True cloud agility to onboard and automate networks and apps quickly.
- Developer self-service velocity with guardrails and RBAC.

Take Control

- Deployed within your infrastructure (private networking)
- Zero-trust networking by default

Be Smart

- End-to-end visibility from routes to resources and everything in between
- Proactive insights & alerting before issues occur
- AI Ops and inbuilt LLM to get the data you're looking for
- Drift-detection and quick recovery in fast-moving cloud environments

Book a Technical Cloud Bill Breakdown Session

Learn how we'll slash your bill by 30% next month!

Upload a cloud bill in advance of your meeting, and we'll bring an assessment to the call

Grab a convenient time