



The Financial Case for Unified SASE as a Service

The Secure Networking Journey



Executive Summary

Aryaka's Unified SASE as a Service enables enterprises to modernize their global networking and security posture through a phased, low-risk transition. Starting with high-performance SD-WAN and application acceleration, organizations can eliminate legacy MPLS costs and gain immediate ROI—often within the first quarter. Once the network foundation is solidified, integrated edge security services are activated without the need for re-architecture, allowing businesses to scale security at their own pace.

Delivered as a fully managed service with flexible engagement models and supporting services, Aryaka removes the operational burden from IT while giving finance leaders predictable OpEx, accelerated payback, and consolidated tools. It's not just a technology upgrade—it's a strategic business shift that aligns secure connectivity with financial discipline and transformation agility.

Cheers,

Team Aryaka

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Financial Snapshot: Unified SASE Financial Value at a Glance – (40 Sites, 2500 users)

Metric	Value
Total 3-Year TCO Savings	\$2.25M
Payback Period	< 3 Months
CapEx Reduction	100% by Year 2
Tools Consolidated	6+ to 1
FTE Optimization	2–3 Full-Time Equivalents
Compliance & Audit Readiness	Accelerated by Year 3

Redefining IT Value Through Financial Discipline

CFOs today are more than budget approvers—they are digital co-architects. As enterprises embrace hybrid workforces, contend with escalating cyber threats, and shift toward cloud-first strategies, finance must lead the charge in ensuring that technology investments yield clear, strategic returns.

Unified SASE as a Service is not just a tech play—it's a financial strategy. Delivered via a phased Secure Networking Journey, it empowers your enterprise to:

- » Eliminate redundant infrastructure and tool sprawl
- » Shift from CapEx-heavy procurement to scalable OpEx
- » Improve performance and security simultaneously
- » Phase in advanced capabilities without overlap or rework
- » Start delivering ROI in weeks, not years

The Cost of Inaction

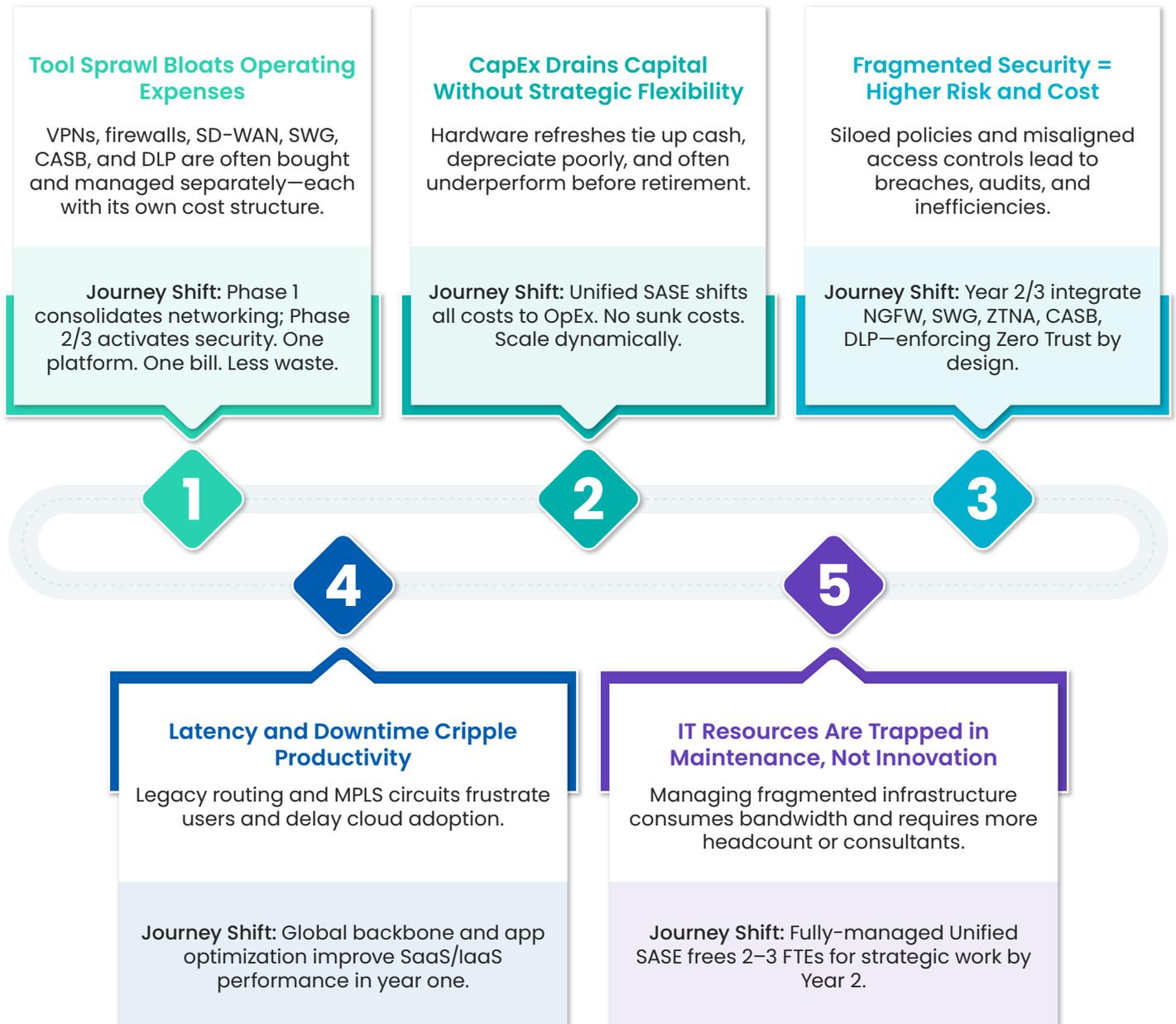
Delaying modernization exposes your business to:

- » Higher breach risk from fragmented security
- » Productivity losses from slow cloud performance
- » Overspending on underutilized hardware
- » Compliance gaps and regulatory exposure



5 Hidden Costs of Your Current Network and Security Model

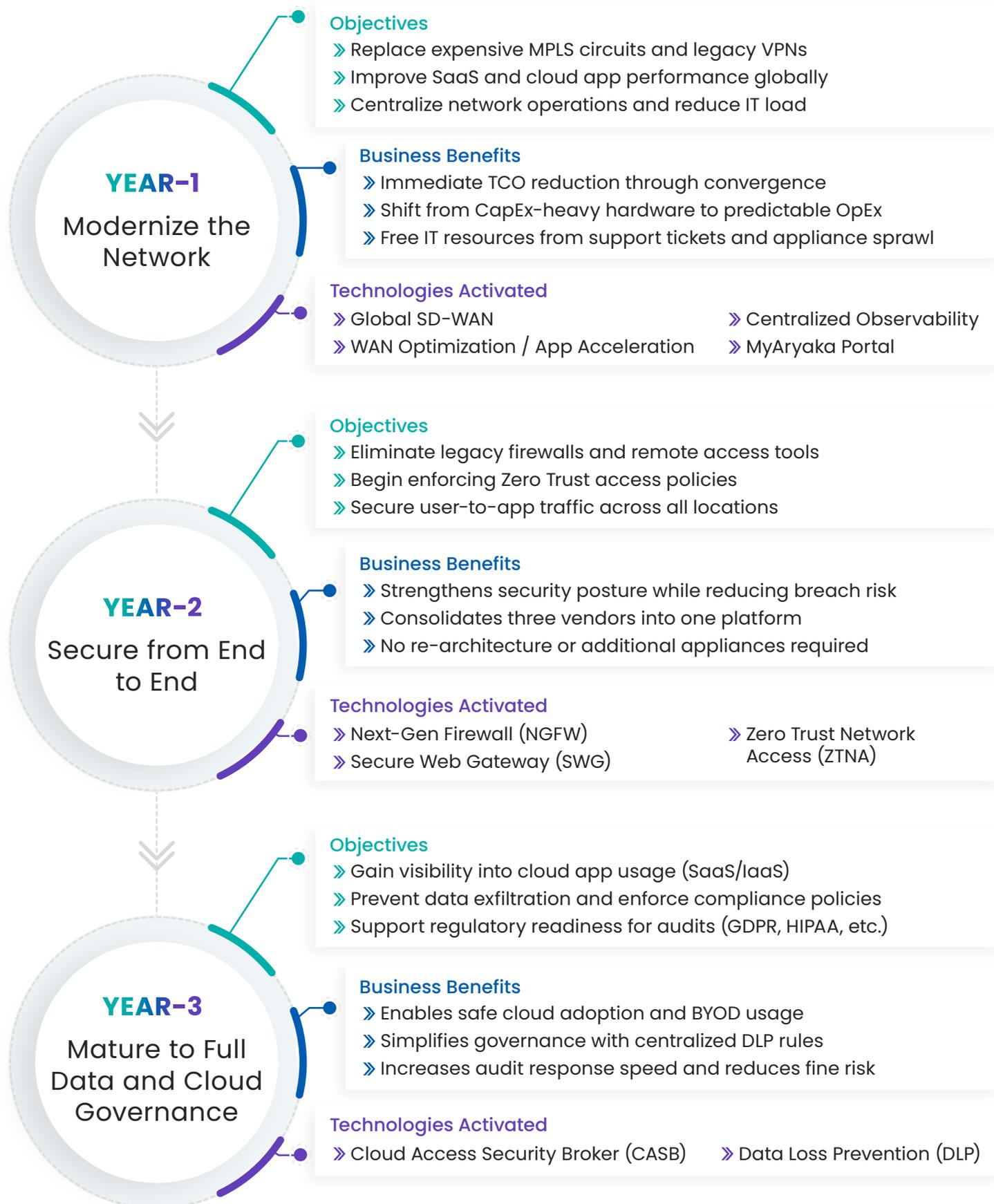
Even with good intentions, legacy architectures bleed value from your enterprise. Here's how—and where Unified SASE improves your expenditures, as well as boosting your security and productivity.



The Secure Networking Journey

The Secure Networking Journey begins with foundational improvements—global SD-WAN, MPLS replacement, and app performance acceleration. It evolves toward a full Zero Trust architecture by layering in advanced security controls only when the business is ready.

Let's take a look at a typical 3-year enterprise journey.



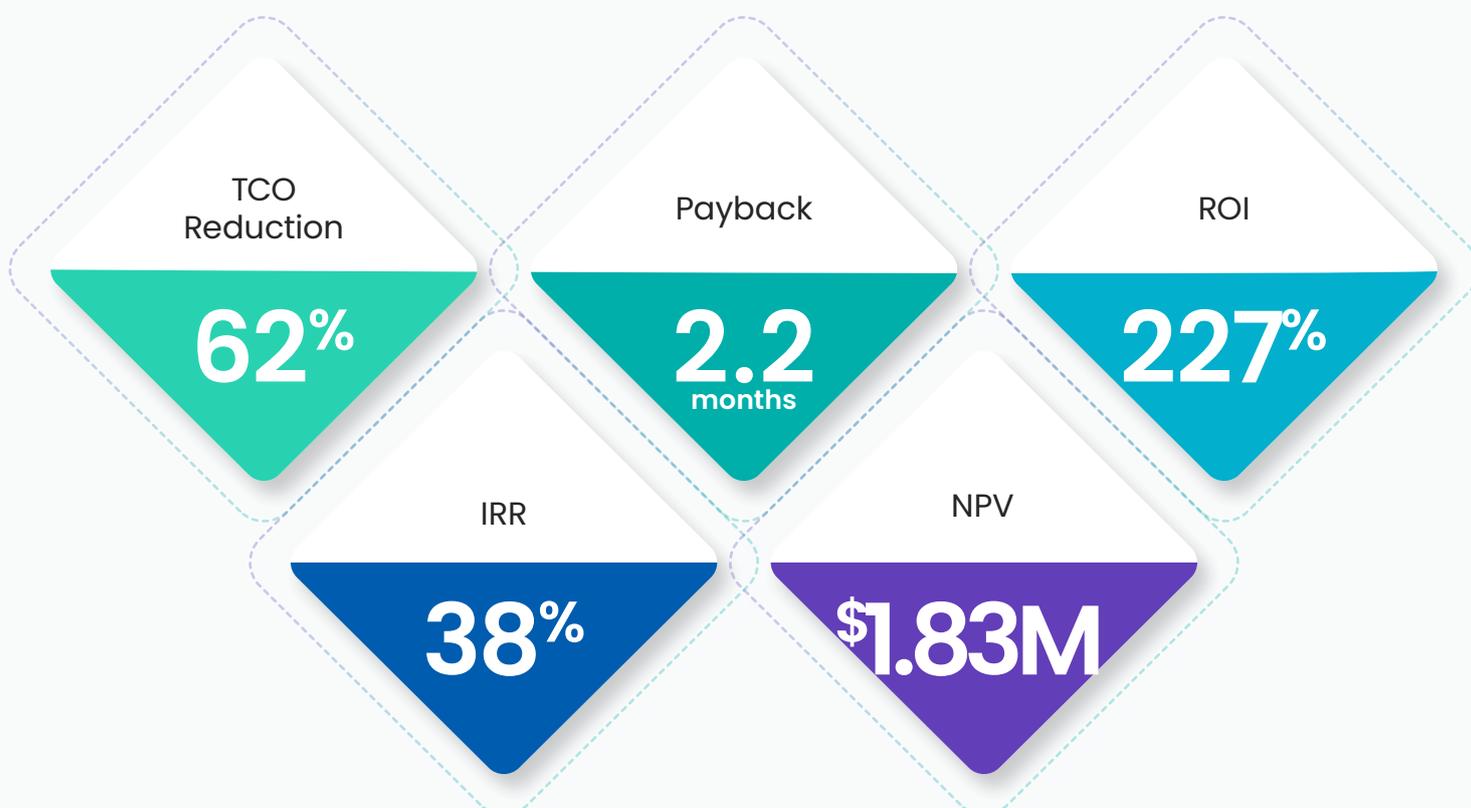
TCO/ROI Overview: Phased Investment, Full-Scale Return

Model Assumptions

- » Mid-large enterprise with 40 sites of varying size and 2,500 remote users
- » Existing contracts priced at market averages
- » Unified SASE Aryaka SDWAN Tier Year 1, with upgrades to Unified SASE and Advanced Security Tiers in Years 2 and 3 respectively
- » Staff impact based on reduced escalation and vendor coordination time

	Remaining Legacy Cost	Unified SASE Phase	Unified SASE Subscription	Savings
Year 0	\$1,195,000	-	-	-
Year 1	\$430,000	Global SD-WAN	\$140,000	\$625,000
Year 2	\$190,000	Edge Security	\$230,000	\$775,000
Year 3	\$80,000	Advanced Security	\$290,000	\$825,000
Total	\$700,000	-	\$660,000	\$2,225,000

Key Financial Metrics



Option Value:

Activate Security when Ready

OpEx Control:

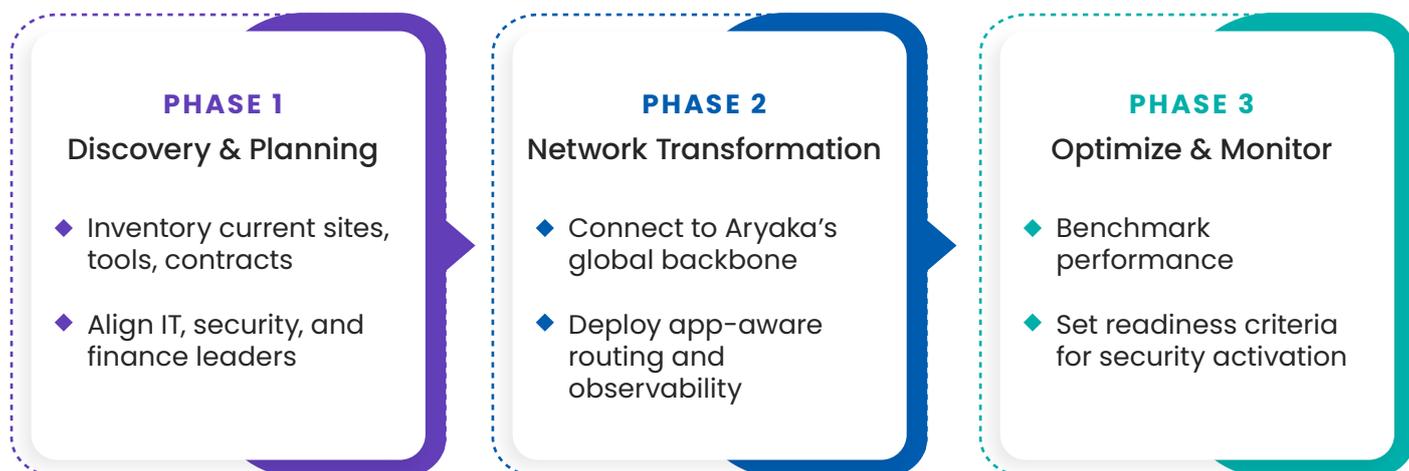
Fixed monthly costs, fewer vendors, faster scaling

Detailed Cost Savings

Model Assumptions

Category	Year 0 Costs	Unified SASE – Y1	Year 1 Costs	Unified SASE – Y2	Year 2 Costs	Unified SASE – Y3	Year 3 Costs
MPLS Circuits	\$300,000	Replaced	\$0	Replaced	\$0	Replaced	\$0
Last Mile Management FTE Cost	\$125,000	Replaced	\$0	Replaced	\$0	Replaced	\$0
SD-WAN Licenses /Appliances	\$150,000	Included in platform	\$0	Included	\$0	Included	\$0
VPN Remote Access Tools	\$60,000	Included (Y2 via ZTNA)	\$0	Replaced	\$0	Replaced	\$0
NGFW Subscriptions /Hardware	\$100,000	Legacy retained	\$100,000	Replaced	\$0	Replaced	\$0
Web Filtering/Proxy (SWG)	\$40,000	Legacy retained	\$40,000	Replaced	\$0	Replaced	\$0
Cloud Access Tools (CASB)	\$60,000	Legacy retained	\$60,000	Legacy retained	\$60,000	Replaced	\$0
Data Loss Prevention (DLP)	\$50,000	Legacy retained	\$50,000	Replaced	\$0	Replaced	\$0
Monitoring/Visibility Tools	\$50,000	Replaced	\$0	Replaced	\$0	Replaced	\$0
Consultant/Support Costs	\$60,000	Reduced via mgmt services	\$30,000	Reduced	\$30,000	Reduced	\$30,000
IT FTE Time (Ops/Security)	\$200,000	Reduced workload	\$150,000	Further reduced	\$50,000	Sustained	\$50,000
Legacy Costs	\$1,195,000	-	\$430,000	-	\$190,000	-	\$80,000
Savings before New Subscription	-	-	\$765,000	-	\$1,005,000	Sustained	\$1,005,000

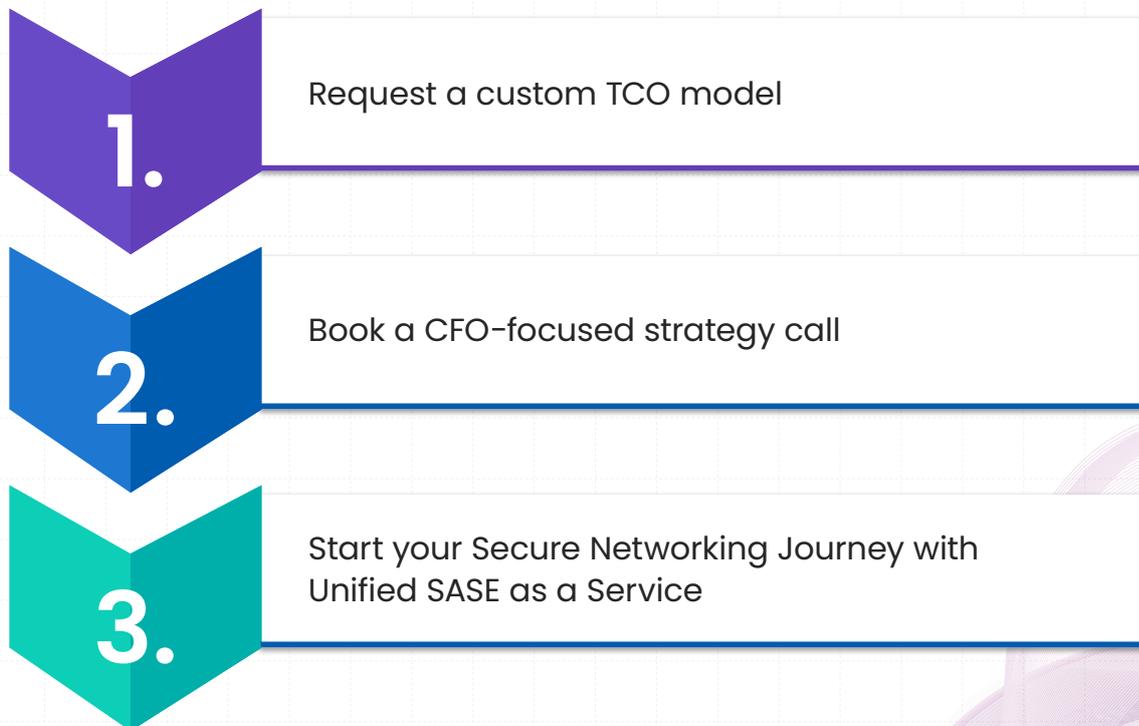
The 90-Day Launch Plan



Why This Journey Makes Financial Sense

- » **Start with what delivers ROI immediately**—connectivity and performance
- » **Phase in security over time** without re-architecting or overlapping spend
- » **Maintain OpEx control** while supporting transformation initiatives
- » **Achieve enterprise-wide protection and efficiency** on a schedule you own

Next Steps



Schedule a Free Network Consultation with an Aryaka Expert

[See How It Works Live](#) →



Experience Aryaka's Unified SASE as a Service

[Take Interactive Tour](#) →



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Aryaka is the leader in delivering Unified SASE as a Service, a fully integrated solution combining networking, security, and observability. Built for the demands of Generative AI as well as today's multi-cloud hybrid world, Aryaka enables enterprises to transform their secure networking to deliver uncompromised performance, agility, simplicity, and security. Aryaka's flexible delivery options empower businesses to choose their preferred approach for implementation and management. Hundreds of global enterprises, including several in the Fortune 100, depend on Aryaka for their secure networking solutions. For more on Aryaka, please visit www.aryaka.com

About Aryaka