



Helps With Your Secure Networking Journey

The Secure Networking Journey

Aryaka helps Enterprises to Modernize, Optimize, Transform by Converging Network and Security.

Modernize

- MPLS to SD-WAN Migration
- Secure Remote Access
- Integrated NextGen Firewall

Optimize

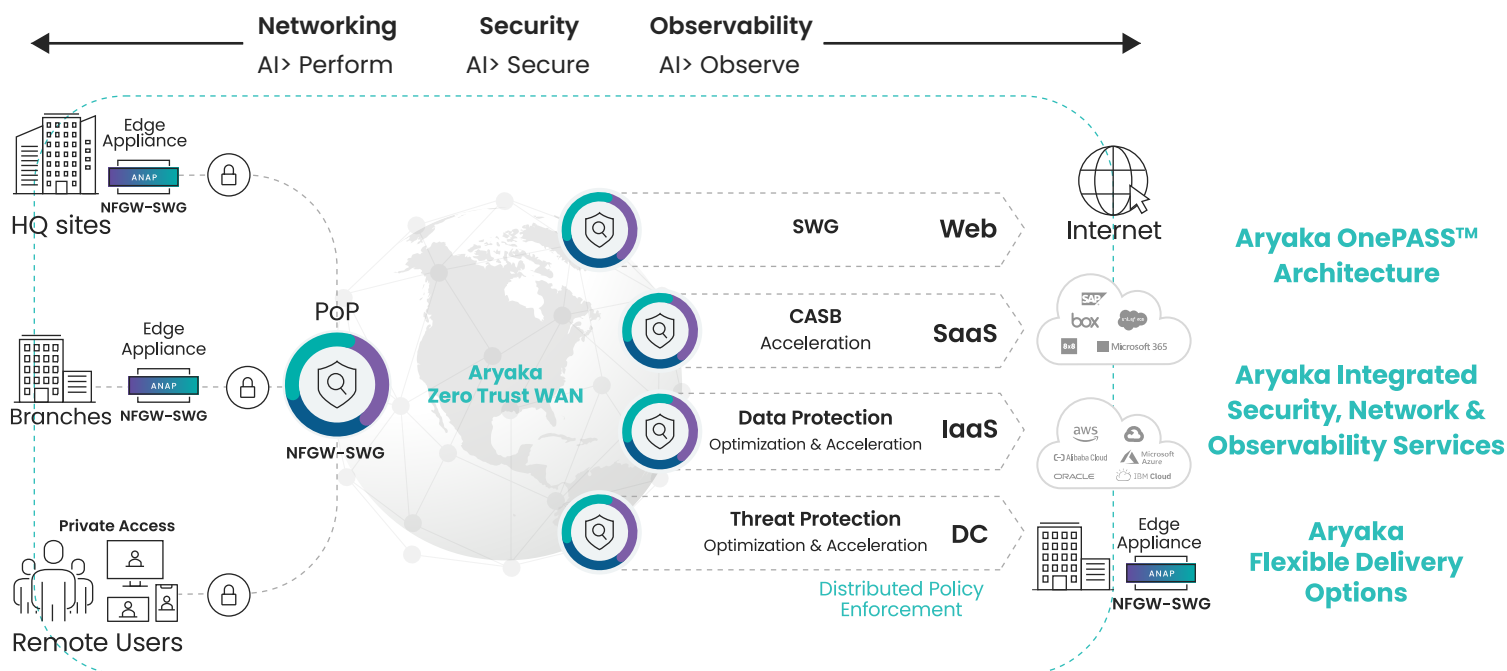
- Multi-Cloud & SaaS Acceleration
- AI Acceleration
- Integrated 3rd party Services

Modernize

- Converged Networking and Security

Aryaka Unified SASE as a Service

converges networking, security and observability to deliver performance, agility, simplicity, security - without trade-offs.



7 Major Components

Component	What it does	Aryaka Benefits
SD-WAN	Enhances application performance, optimizes bandwidth, and reduces latency through dynamic traffic routing.	• Built-in WANOp • Overlay & Underlay Network • SLA-backed Performance
NGFW (NextGen Firewall)	Filters network traffic to safeguard organizations from both inside and outside threats (East-West and North-South traffic).	• On-premises & cloud/POP enforcement: enforce policy close to source • Centralized policy management across sites and users • Consolidated edge appliance footprint with virtual NGFW-SWG
SWG (Secure Web Gateway)	Offers content filtering and policy enforcement to protect against web-based threats and ensure compliance.	
CASB (Cloud Access Security Broker)	Acts as a control point for cloud services, monitoring and enforcing security policies to secure applications and data.	• On-premises & cloud/POP enforcement • Centralized policy management; • Single dashboard to display sanctioned/unsanctioned cloud apps
Zero Trust Principles + VPNaaS	Require strict identity verification for every user and device, granting access only to necessary resources and assuming no inherent trust within or outside the network.	• VPNaaS for network access client-based • ZTNA for application access – clientless* • Zero Trust WAN – enforces strict access controls before connecting to the private core network
Data Protection	Monitors and protects sensitive data from unauthorized access, misuse, or theft, with policies to prevent data leaks.	• On-premises & cloud/POP enforcement • Centralized policy management • Identify, monitor, and protect sensitive data across the network*
Threat Prevention	Implements security measures to block cyber threats and manage network perimeters, securing users and data against breaches.	• On-premises & cloud/POP enforcement • Centralized policy management • Monitors network traffic for malicious activity and takes automated action to block threats.

* Roadmap 1H/2025

Aryaka Unified SASE Elements

Aryaka OnePASS™ Architecture: A unified single-pass architecture that enforces policy consistently and without user performance impact across global scale deployments.

Aryaka Zero Trust WAN: A global private backbone that delivers security and performance from the first to the middle to the last mile of the network.

Aryaka Services: A comprehensive set of integrated Networking, Security and Observability Services.

Aryaka Delivery: Flexible delivery options that allow organizations to implement the solution their way, at their pace, and to choose from self-managed, co-managed, and Aryaka-managed service delivery.

**OnePASS™
Architecture**

**Zero Trust
WAN**

**Network,
Security,
Observability**

**Flexible
Delivery**

“Aryaka’s core strength resides in its unparalleled service delivery platform architecture and customer lifecycle journey integrating cloud connectivity, security, overlay and underlay networking. The service provides a one-of-a-kind publicly available comprehensive SLA framework covering networking, security, cloud, and last-mile services.”

Forrester Zero Trust Edge Services Forrester Wave 2024

Why Aryaka

Aryaka Delivers Secure Global Access Across a Reliable and Efficient Network Infrastructure



Integrated Network Security

Dramatically reduce your network attack surface and risk



Cost-effective Operations

Get as-a-service economics, flexibility and simplicity



Agile and Flexible Delivery and Scaling

Cost-effectively scale secure connectivity at the speed of your business



World-class Performance

Deliver world-class SaaS and application performance without sacrificing security



Confidence to Succeed

Have confidence in your ability to deliver a great user experience from day 1

"Aryaka's Unified SASE solution and managed services will support Cathay's growth as network demand increases, while allowing us to remain agile and secure in the process."

Rajeev Nair, General Manager of IT Infrastructure and Security, Cathay

Other Solutions Shortcomings



Stitched-together Solutions

Multiple point solutions not tightly integrated



Bad End User Experience

Unacceptable trade-off Security vs. Network



Operational Complexity

Requires specialized skills and costly consulting services



Lack of Agility

Prolonged deployment Slows down provisioning & configuration

About Aryaka

Aryaka is the leader and first to deliver Unified SASE as a Service, the only SASE solution designed and built to deliver performance, agility, simplicity and security without tradeoffs. Aryaka meets customers where they are on their unique SASE journeys, enabling them to seamlessly modernize, optimize and transform their networking and security environments. Aryaka's flexible delivery options empower enterprises to choose their preferred approach for implementation and management. Hundreds of global enterprises, including several in the Fortune 100, depend on Aryaka for cloud-based software-defined networking and security services. For more on Aryaka, please visit www.aryaka.com.