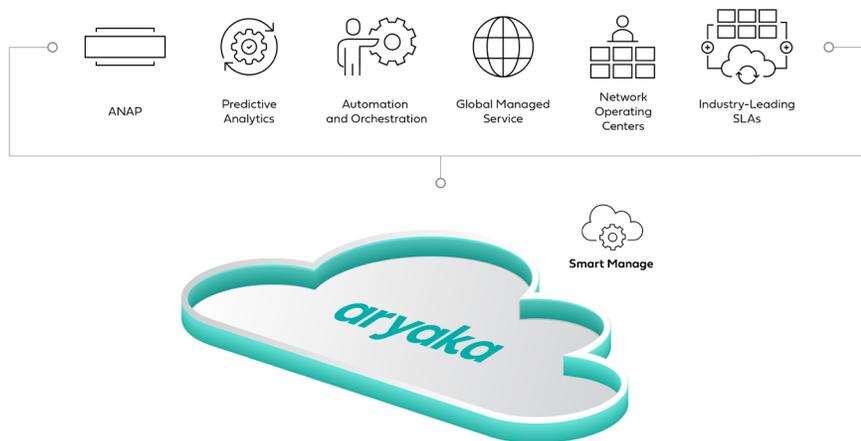


Foundational Capabilities for Aryaka’s Global Managed SD-WAN as a Service (or “Simplicity as a Service”)

Aryaka’s SD-WAN-as-a-Service offering allows enterprises to consume network services in the same easy, intuitive manner that has taken over the application and computing world by storm. Fundamentally, this means that Aryaka has built out a Global, Cloud-First network infrastructure that provides a connectivity and security services to existing and new enterprise tenants. The services are provided anywhere on the world within 48 hours and are offered with always-on, deterministic performance guarantees. This foundational infrastructure needs to be constantly orchestrated, monitored and updated. An onramp to the service in the form of the Aryaka ANAP CPE also needs to be provided at every customer location (branch, HQ, Data Centers, etc).



Aryaka SmartManage delivers on all the foundational capabilities required to power the SmartServices platform.

This includes automation and orchestration, Global Network Operating Centers (NOCs) to enable always-on monitoring and predictive analytics for ongoing capacity planning.

Global Managed Service

Aryaka offers an on-demand, fully managed and end-to-end SD-WAN connectivity service for enterprises, offering global, regional, and local as well as cloud connectivity. It is a one-stop service to instantly connect your branches, remote locations, data centers and cloud service providers, using Aryaka's agile SD-WAN platform.

Orchestration and Automation

- **Aryaka Network Management and Control (ANMC)** delivers scalable, multi-tenant automation and orchestration and helps to provision, configure and scale thousands of sites globally and drive end-to-end serviceability.
- **Aryaka EagleEye** provides powerful monitoring capabilities and delivers complete oversight of a dynamic, global network. Aryaka's EagleEye brings in predictive analytics and machine learning capabilities across hundreds of enterprise customers. This helps identify any issues before they impact performance.
- **Global Network Operations Centers (NOCs)** deliver 24X7 operations ensuring industry leading SLAs for enterprise networks.

Industry-Leading SLAs: 99.99% on Day 1

Aryaka's industry leading SLAs are enforced on Day 1, without any need for initial stabilization. Enterprises can rest assured their business-critical applications will always perform optimally.

Predictive Analytics

The Aryaka management platform leverages big data and machine learning algorithms in order to optimize ongoing capacity planning. Predictive analytics help identify issues and prevent user experience issues.

Aryaka Network Access Point (ANAP)

Aryaka's ANAP is included as a part of the subscription service. The ANAP serves as a secure converged edge device bringing together hardware innovations, routing, WAN optimization and security capabilities in a compact form factor.

Elastic Subscriptions

The needs of digital enterprises are highly dynamic in nature, and Aryaka's managed SD-WAN offering delivers on the service agility to cater to those needs. Peak bandwidth needs, temporary sites, near-immediate response times – the Aryaka platform delivers on the elasticity that characterizes as-a-Service delivery models.

The foundational capabilities of SmartManage are always included as integral capabilities of any Aryaka SmartServices solution.

Aryaka SmartManage Benefits



Flexibility and Elasticity

SmartManage delivers on the benefits of as-a-Service deployment to networking, allowing for on-demand self-service and elastic allocation of pooled resources.



High Availability with 99.99% uptime

Aryaka SmartManage combines complete visibility and predictive analytics to provide an always-on enterprise network platform with deterministic performance guarantees.



Management and Insights

With SmartManage, you get the benefits of Aryaka's managed automation and orchestration capabilities backed by 24X7 support.



Intent-Based Networking

Aryaka supports intent-based deployment: all you have to do is declare your branch locations, your application priorities, your security posture, your cloud-based XaaS and redundancy needs. Aryaka ANMC will orchestrate the



Operational Simplicity

Focus on your business transformation initiatives as Aryaka takes away the overhead of building, managing and trouble-shooting your WAN.

			Regional	Global
SmartManage	Global Managed Service	Global meshed Layer 2 network with 30+ PoPs sets the standard for global connectivity, performance, and availability	Included	Included
	Cloud Based Orchestration	Scalable, multi-tenant automation and orchestration drives serviceability	Included	Included
	Worldwide SLAs - 4-9s, Day-1	Dedicated PoPs, Layer 2 transport, and multi-segment QoS	Included	Included
	Predictive Analytics	Global monitoring with ML identifies issues before they impact customer performance	Included	Included
	ANAP - Secure Managed CPE Elastic Subscriptions	Cloud-managed CPE with sophisticated routing, traffic management, and security	Included	Included
	Elastic Subscriptions	Provides customers the ability to on-demand consume more services (i.e. bandwidth, number of sites and advanced features) beyond the original committed contract	Optional	Optional

About Aryaka Networks

Aryaka delivers the #1 fully-managed, end-to-end global SD-WAN service for the cloud-first era. Our unique technology integrates multi-cloud connectivity, application optimization, security, last-mile management and visibility into an SLA-driven OPEX-only solution that provides unmatched agility and improved TCO for the global enterprise.

LEARN MORE: info@aryaka.com