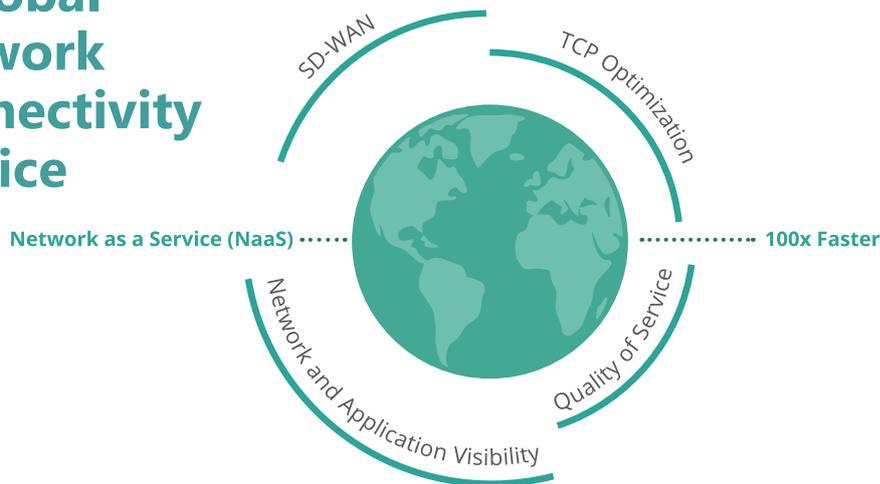


## Network as-a-Service AT A GLANCE

### A Global Network Connectivity Service



### Highlights

- 2x to 10x TCP Optimization
- 8 to 48 Hour Deployment Cycles
- 99.99% Network Uptime
- 5 Levels of QoS

## FEATURES AND FUNCTIONALITY

### TCP OPTIMIZATION

Supercharges TCP applications for faster delivery using end-to-end latency and packet loss mitigation, as well as enhanced congestion management.

### QUALITY OF SERVICE

Intelligent prioritization of traffic types across five levels and multiple subclasses using application type, and pre-set service levels. This limits bandwidth "hogging" by non-critical traffic, enabling effective and efficient transportation of voice, video, real-time apps, and other critical traffic.

### GLOBAL PRIVATE NETWORK

Delivers consistent latencies and negligible packet loss for predictable application performance to end users by bypassing congested public networks through a global private network.

### FULLY MANAGED SERVICE WITH SLAs

Single vendor SDN/NFV solution, including 24x7x365 CCIE-level support, allowing organizations to focus their resources and time on higher-level strategic activities.

### SD-WAN

Aryaka's **Smart Link** and **Smart Edge** technologies enable businesses with the benefits of link aggregation and reduced network complexity at branch offices. **Smart Link** technology includes Load Balancing, Path Selection, Single and Dual Link Packet Loss Recovery with proprietary error correction algorithms, and other features. When combined with our global private network and QoS, delivers dramatic performance improvements, especially for voice, video, and real-time traffic. **Smart Edge** technology converges all WAN-edge functionalities into a single Customer Premises Equipment (CPE).

### CLOUD AND SAAS CONNECTIVITY

Integrates cloud- and SaaS-based applications, including multi-cloud access, into Aryaka's managed service. Delivers private connectivity to Microsoft Azure with Azure ExpressRoute and to Amazon Web Services with Direct Connect.

### NETWORK AND APPLICATION VISIBILITY

The MyAryaka™ customer portal provides granular, end-to-end network and application visibility. Includes real-time view of network health across applications, locations, and links, as well as customizable dashboards.

## What They Are Saying About Aryaka's Network as-a-Service



"Organizations with globally distributed locations that are attempting to improve the performance of a wide range of applications can benefit from Aryaka's service. The technology will appeal to network and WAN architects involved in network design, as well as CIOs and enterprise architects looking to drive efficiencies and ensure performance as they pursue server and data center consolidation projects."

**Mark Fabbi, VP Distinguished Analyst, Gartner**



"Aryaka provides us with value, flexibility, and expertise that our MPLS provider could never offer. File transfers are much faster, our PLM application is reliable, and our cloud-based SAP Business ByDesign ERP performance has increased significantly."

**Yohan Beghein, Sr. Network Engineer, Skullcandy**



"Before we implemented Aryaka, I would routinely get phone calls in the middle of the night because our China facility was having issues accessing applications over our WAN connection. Since we implemented Aryaka, we haven't had one call about poor performance or the inability to get to applications."

**Sean Tierney, IT Senior Infrastructure Architect, Henny Penny Corporation**

## Benefits

### Stable and Fast Branch Office Network Connectivity

Fast network performance with consistently low latencies and negligible packet loss when connecting with branch offices.

### Fast Access to Cloud and SaaS-Based Services

Enhanced performance and end-user experience for cloud-hosted resources and SaaS-based applications.

### Rapid Branch Office Deployment

Branch office network connectivity in only 8 to 48 hours, compared to the weeks or months it takes with legacy technologies.

### Network Management

Fully managed service enables organizations to avoid deployment, maintenance, and upgrade hassles and allocate IT resources to other business areas.

| MPLS and IP-VPN  | Aryaka's Network as-a-Service  |
|--|--|
| <b>MPLS (Multiprotocol Label Switching).</b> Prohibitively expensive, typically taking 60 to 120 days to deploy and offering zero visibility into network performance.   | Cost-effective connectivity solution is deployed in only 8 to 48 hours, offering end-to-end network and application performance monitoring using the MyAryaka™ visibility portal.  |
| <b>IP-VPN (Internet Protocol-Virtual Private Network).</b> Technology is plagued with high latency and packet loss, and chattiness, resulting in poor performance for businesses with globally distributed branch offices. | Private global network bypasses the congested public Internet to deliver consistently low latency and down to zero percent packet loss even on long-haul international links, significantly improving application performance. |

## Sign Up for a Free Trial of Aryaka's Network as-a-Service.



### About Aryaka Networks

Aryaka's Software-Defined Network Platform provides optimized, software-defined network connectivity and application acceleration to globally distributed enterprises. Aryaka's services have over 10 million users across 4,000+ sites. Leading brands such as Skullcandy, Air China, Freescale Semiconductor, and ThoughtWorks, as well as partners such as Microsoft Azure, Amazon Web Services, Intelisys, and SK Broadband, have all chosen Aryaka for their enterprise-grade networking needs.