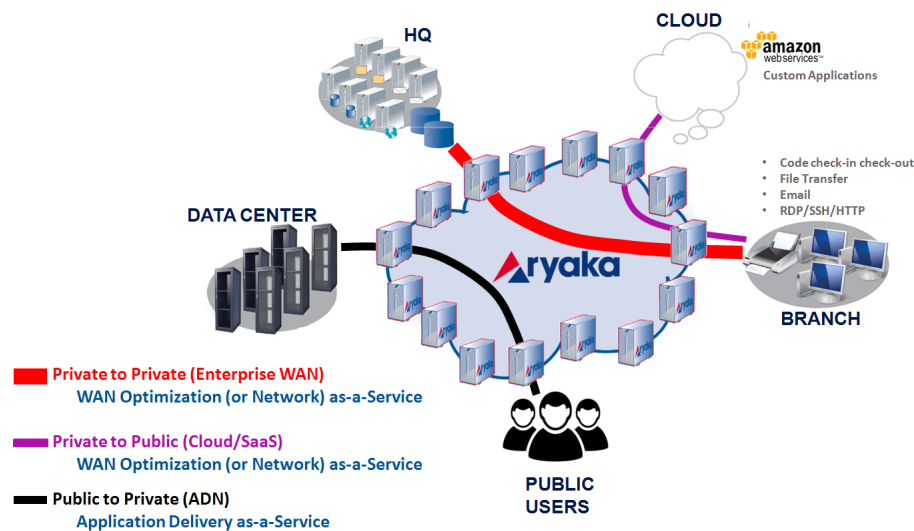


# Any Application, Any Location - One Network

Enterprise IT managers today are burdened with the challenge of supporting an ever more distributed workforce – remote locations, remote employees, mobile users, customers and partners – using a variety of bandwidth-hungry applications that are either centralized or accessed in the Cloud. Enabling high performance, predictable access to centralized applications – within the enterprise network or when accessed over the Internet – is both more important and yet more difficult to accomplish than ever.

The traditional site-to-site approach – MPLS connections at all enterprise locations, augmented with the deployment of WAN Optimization appliances – is not good enough. MPLS is very expensive and relatively low bandwidth, while the capital cost plus ongoing management costs of WAN Optimization appliances are hard to justify for many companies and at many locations. Aryaka's answer to these challenges is a fundamental architectural shift in the delivery of WAN acceleration functionality, rethinking the WAN and providing a comprehensive, Cloud-based solution, leveraging a single architecture and core network.

Our groundbreaking **WAN Optimization as-a-Service™** combines multi-tenant WAN Optimization technology with enterprise-grade connectivity utilizing a dedicated reliable core network based on globally distributed Points of Presence (POPs), with centralized WAN and application-layer visibility. The purpose-built WAN Optimization technology deployed at our POPs offers application acceleration proxies for “chatty” protocols like CIFS and MAPI, data-deduplication and compression for bandwidth scaling, as well as generalized TCP optimization. With our unique, multi-segment architecture, it delivers LAN-like performance over the WAN without the high cost and long deployment times of MPLS or the cost and hassle of purchased WAN Optimization appliance solutions, all in a single, no CAPEX monthly service.



## Aryaka at-your-Service

**WAN Optimization as-a-Service** is designed for complete application acceleration and bandwidth scaling connecting enterprise branch locations and data centers and headquarters locations together, especially across oceans, as well as connecting to public Cloud-based services and SaaS. It is an ideal alternative to or replacement for the combination of MPLS service and purchased WAN Optimization appliances.

# Any Application, Any Location - One Network

**Network as-a-Service™** is a lower-cost alternative also designed for connecting enterprise branch locations and data centers and headquarters locations together, as well as connecting to public Cloud-based services and SaaS. It is a lower cost, faster to deploy alternative to MPLS service, especially in delivering higher performance across long distances, thanks to our multi-segment TCP Optimization architecture.

**Application Delivery as-a-Service™** delivers improved application performance for any IP application delivered globally over the Internet. It is ideally suited for improving remote and mobile user access to the corporate network via an SSL remote access gateway. It is also an ideal way to allow partners, suppliers, customers and home/mobile users across oceans consistent, high performance access to “outside the firewall” services or public Cloud-based services or SaaS.

Our web-based **MyAryaka** portal delivers network-wide visibility for connectivity, application performance and network usage. With our service-based offerings, we do all of the management for you, providing 24/7 support via Network Operations Centers located on opposite sides of the world.

## Unique Multi-segment Architecture

All of Aryaka’s as-a-Service offerings leverage the Internet ecosystem to deliver a highly reliable, lower cost complete network solution with consistent high application performance. Our approach combining our patent-pending multi-segment architecture with distributed POPs close to business centers globally connected by a reliable core network allows us to revolutionize reliable enterprise connectivity and use one network for multiple WAN needs.

With our multi-segment approach, we enabled full use of expensive bandwidth and more optimized, predictable performance for all TCP applications running across long distance networks subject to packet loss. TCP connections between end user locations and Aryaka POPs are optimized to use available bandwidth and quickly retransmit packets in the face of first and last mile packet loss. Connections between POPs around the world over our stable, low-loss core are optimized for high bandwidth and high latency transfers. Intelligence in the network enables better, more predictable performance even while using lower cost Internet access links.



### ABOUT ARYAKA:

[Aryaka](#) delivers application and network performance for the globally distributed enterprise for better collaboration, communication and business productivity. Aryaka eliminates the need for costly WAN appliances or long-haul private links. Aryaka’s premier [WAN Optimization](#) as-a-Service accelerates any application to any location on one affordable, optimized network. Aryaka’s [Network as-a-Service](#) provides organizations an optimized network with QoS for instant and reliable business connectivity. Aryaka’s [Application Delivery as-a-Service](#) enables distributed business users to quickly access centralized enterprise applications and Cloud resources from anywhere in the world. All services provide end-to-end visibility with 24x7 world-class support. To learn more, visit [www.aryaka.com](http://www.aryaka.com). Follow us on [Twitter](#), [Facebook](#), [YouTube](#) and [LinkedIn](#).



691 S. Milpitas Blvd.  
Milpitas, CA 95035  
Tel: 1-877-727-9252  
[www.aryaka.com](http://www.aryaka.com)

*Aryaka, WAN optimization as-a-Service, Network as-a-Service, Application Delivery as-a-Service and MyAryaka are trademarks of Aryaka Networks, Inc. All other brands, products or service names are or may be trademarks or service marks of their respective owners.*

Revised: January 20, 2013