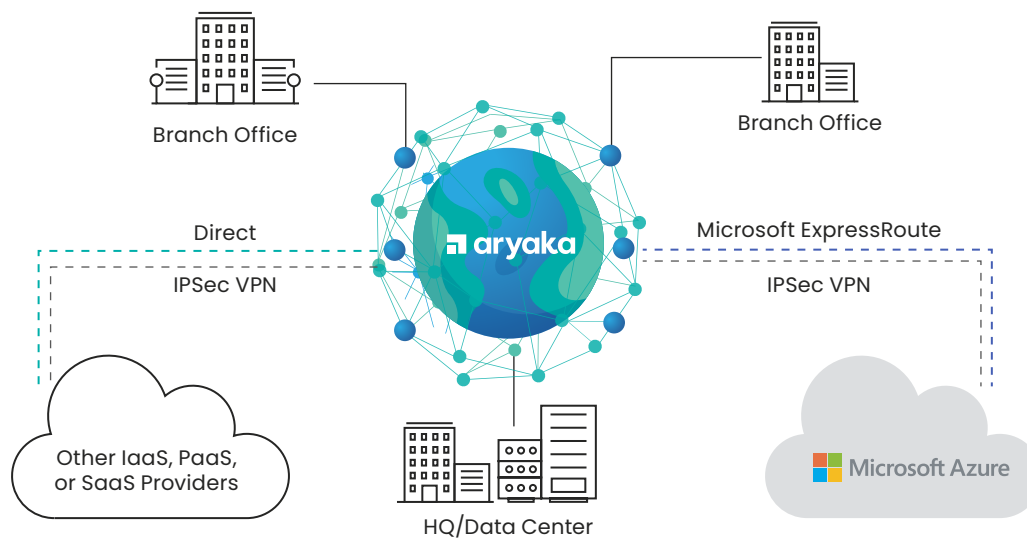


# SD-WAN for Microsoft Azure

## Simplify Multi-Cloud Connectivity and Improve Application Performance

### Solution Brief

Connecting your branch offices to applications hosted on Microsoft Azure should not be complicated. What if there was an easy way to connect directly to and between all your Azure resources – without MPLS, complicated and expensive appliances, or having to set up peering? With a software-defined, global private network, you can connect directly to your VNets on Azure – with or without ExpressRoute. You can enable your workforce with secure access to applications in as fast as 30 milliseconds – from any location in the world.



Aryaka helps you bypass the complexity of having to deal with multiple service providers, interconnections, ports, cloud gateways, or appliances.

Fully Managed Service	Optimized Performance	Fast Deployment Globally	Multi-Layered Security
<p>Single solution for global multi-cloud connectivity over software-defined Layer 2 core</p> <p>End-to-end reliability SLAs. 99.99% uptime</p> <p>24x7x365 monitoring and CCIE-level support</p> <p>Zero CapEx, pay as you go pricing</p>	<p>Up to 8x Azure performance boost from WAN Optimization anywhere in the world</p> <p>Up to 95% bandwidth and data reduction</p> <p>Any to any connectivity for ALL IaaS, SaaS applications</p> <p>SaaS-agnostic acceleration</p>	<p>Deploys anywhere in the world in hours</p> <p>Global network of 30 POPs puts 95% of the world's business population within 30ms access of applications</p> <p>On-demand site and bandwidth changes</p>	<p>Defense in depth protection for edge, core, and cloud</p> <p>Contained private core network and compartmentalized traffic</p> <p>Options for network edge, cloud security for Internet-bound traffic, virtual firewall for IaaS</p>

# SD-WAN for Microsoft Azure Simplify Multi-Cloud Connectivity and Improve Application Performance

“Our colleagues around the world were able to load their files to SharePoint three times faster, we experienced a 200x reduction in the time to open 10MB SharePoint files, and saw three times improvement in the time taken to upload 10MB files to OneDrive.”

Alan Crawford, CIO City & Guilds Group

Aryaka's SmartCONNECT SD-WAN as a Service operates over a global private network with 30 Points of Presence (POPs) co-located in the same IaaS data centers used by Azure, and there is NO MPLS involved. SmartCONNECT gives you a choice in how you connect to your VNets. You can elect to utilize ExpressRoute or go with IPsec VPN. Either way, this is completely handled by Aryaka.

Aryaka can help your enterprise easily connect your users in the following ways:

- **Enterprise to Cloud** – Access to Azure resources for users at headquarters, branch offices, and remote locations through a software-defined, application optimized global private network with a choice of ExpressRoute or IP VPN options
- **Cloud to Cloud** – Enterprise-wide access to multiple ExpressRoute VNets
- **Multi-Cloud** – Enterprise-wide access to applications hosted simultaneously on Azure and other IaaS, PaaS, or SaaS platforms

In addition, Aryaka provides multi-layered security, including virtual firewall capabilities within Azure from partner Palo Alto Networks. Only Aryaka makes connecting your multiple clouds this easy.

Connectivity	Aryaka Software-Defined Global Private Network	SD-WAN Competitors
Azure ExpressRoute	Yes	Yes via MPLS
Azure VNet	Yes	Yes via Internet
Azure VNet (Out of Region)	Yes	No or requires peering
Azure VNet (BYO Firewall)	Yes	No
Azure to Other IaaS	Yes	Only with cloud fabric, multiple direct connections
Azure to SaaS	Yes	Only with cloud fabric, multiple direct connections



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Aryaka, the Cloud-First WAN and SASE company, and a Gartner “Voice of the Customer” leader, makes it easy for enterprises to consume network and network security solutions delivered as-a-service for a variety of modern deployments. Aryaka uniquely combines innovative SD-WAN and security technology with a global network and a managed service approach to offer the industry's best customer and application experience. The company's customers include hundreds of global enterprises including several in the Fortune 100.

About Aryaka