aryaka

Albemarle Case Study

Albemarle®

CASE STUDY

🏭 Chemical Manufacturing

⧉ Large Enterprise

🌐 www.albemarle.com

> *Aryaka provides performance, security, and stability for our global WAN. Eliminating connectivity and latency issues for our mission critical applications and real time traffic across the globe. Proactively managing and monitoring our circuits globally end to end enhances our MTTR for our business and increases uptime.*
>
> - Director, Global Networks at Albemarle

Albemarle Corporation is a Fortune 1000 company that is the leading global producer of Lithium, Bromine and Catalyst solutions. Headquartered in Charlotte, NC, they operate facilities all around the world, employing more than 5,000 people and serving customers in more than 100 countries.

The Challenge

Prior to working with Aryaka, Albemarle had been relying on their standard internet service provider to operate and access applications. Performance wasn't guaranteed to a satisfactory level and would be inadequate for cloud adoption and future company growth.

The Albemarle team needed a more reliable, flexible, and powerful solution to adopt cloud technology, specifically Microsoft 365 and Teams. They also had a variety of disparate last mile contracts worldwide that were increasingly time consuming to manage in house.

The Solution

- The initial solution (2018) was to route traffic through Aryaka's network to Microsoft's platform, which led to a major improvement in performance for Office 365 and other core applications.
- Aryaka took on last mile services in 2020 to consolidate contracts across several global regions, alleviating a significant burden of management on Albemarle's in-house team.
- Albemarle also recently converted to Aryaka's 'T-shirt' model, offering enhanced flexibility to upgrade subscribed bandwidth to whatever meets their needs worldwide with very competitive pricing.

Business Results with Aryaka

- When switching from their ISP to Aryaka's network for Microsoft 365 and Teams, Albemarle reduced both their drop and jitter rates to less than 1% – all around the world.

- "The Hybrid WAN feature was awesome for us" opening up the ability to optimize and offload circuit traffic. This allowed Albemarle to prioritize their mission critical traffic on Aryaka CORE while offloading other traffic to the public internet.

- Overall improved optimization and compression for better application performance

- Ease of doing business and streamlined operations when leveraging Aryaka to manage the last mile.

Albemarle Results with Aryaka

Reduced both their drop and jitter rates to less than 1% – all around the world	Prioritize their mission critical traffic on Aryaka CORE while offloading other traffic to the public internet	Optimization and compression for better application performance	Ease of doing business and streamlined operations

About Aryaka

Aryaka is the leader in delivering Unified SASE as a Service, a fully integrated solution combining networking, security, and observability. Built for the demands of Generative AI as well as today's multi-cloud hybrid world, Aryaka enables enterprises to transform their secure networking to deliver uncompromised performance, agility, simplicity, and security. Aryaka's flexible delivery options empower businesses to choose their preferred approach for implementation and management. Hundreds of global enterprises, including several in the Fortune 100, depend on Aryaka for their secure networking solutions. For more on Aryaka, please visit **www.aryaka.com**.

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Experience Aryaka's Unified SASE as a Service

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