



Uniting a Global Biopharma Company's Regional Access to Cloud Services

Industry: Biopharmaceutical

Employees: 19,200

Location: Global

Budget: \$5.1 M

Duration: 2.5 Years

Business Need

A global biopharmaceutical company sought to enhance the performance, reliability, and connection speeds of their international user experience when accessing cloud services. Thinkbox Technology Group was contracted to conduct a feasibility analysis and build a business case to identify performance enhancing possibilities of each geographically separated data warehouse. The solution was to build cloud-capable data centers in US East, JAPAC, and EMEA regions without incurring technical debt.

Requirements



Improve data accessibility for global users by enhancing performance across geographically separated data warehouses.



Enhance productivity of financial and analytical professionals who process data that travels globally along network paths back to West Coast headquarters.



Eliminate additional technical debt by introducing a regional model instead of a distributed solution for each international site.

Solution



Selected a world renowned colocation data center service provider and tested access and user experience from regional locations.



Led workshops to document business requirements (both functional and non-functional); which ensured all service owners' voices were heard.



Assessed the support, quality, security, and connectivity options to various cloud providers before managing a global network of data architects to establish regional access to cloud services.

Outcomes

Improved cloud services usage and performance by over 50%.

Minimized transaction costs of critical financial data.

Reduced Circuit and connectivity costs by 40 -70%.



About Thinkbox

Thinkbox Technology Group ("Thinkbox") is an independent consulting firm providing IT strategic services with high caliber IT project manager and design professionals. Our business partners value our in-depth knowledge of industry trends and economically responsible initiatives, which provide clients with solutions for today and prepare the client landscape for future technologies.