



Ensuring Compliance Alignment Through a Middleware Upgrade

Industry: Biopharmaceutical

Employees: 19,200

Location: Global

Budget: \$5.4 M

Duration: 2.5 Years

Business Need

A leading biopharmaceutical company curbed compliance risk through an upgraded enterprise-wide middleware platform that supported critical business functions. Thinkbox Technology Group's Consultants were engaged to lead a feasibility analysis to determine how best to address the company's goals while still meeting time constraints; all without incurring additional technical debt. The endeavor entailed building a new cloud-capable solution, migrating from the old solution, then decommissioning the legacy platforms to achieve cost savings for the organization.

Requirements



Assess feasibility of modernizing middleware platform capabilities while optimizing 221 middleware interfaces without incurring technical debt year-over-year.



Consolidated multiple redundant platforms down to one single next-generation middleware platform; fitted with cloud capabilities.

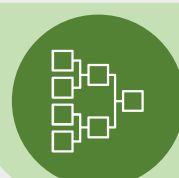


Decommission legacy platforms, achieving savings, and industrialize improvements for future state.

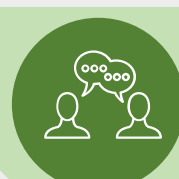
Solution



Optimized the capability of middleware interfaces that support services owned by 40 service owners, each with their own strategic road maps.



Reduced physical footprint by over 90% and federal compliance risks exposure through the elimination of redundant platforms/services.



Aligned global IT rationalization, migration and deployment timelines to ensure middleware platforms premiered on time.

Outcomes

Consolidated 75% of platforms into a modern replacement.

Saved leadership 1.5M year-over-year in technical debt.

Realized hard cost savings of \$2.7 M and soft cost savings of \$1.0 M.



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.