FORTUNE 100
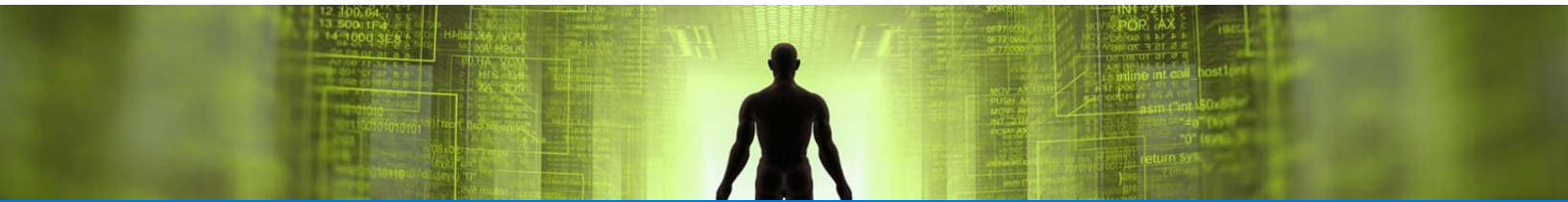
Aerospace Company Replaces Over 8,000 Legacy Applications In Less Than One Year

Overview:

Company X is a Fortune 100 company headquartered in the United States. They have over 100,000 employees that operate in aerospace, home and building technologies, safety solutions, and petrochemical business groups.

Background

Before implementing AgilePoint, Company X had over 8,000 Nintex applications, that had been developed over the course of fifteen years. These applications integrated with numerous systems and were considered essential to operations but did not help the Fortune 100 meet its strategic business objectives. As a result, the prestigious company launched a Digital Transformation Unit in 2016 to make operations more reliable, efficient, and rapid.

A part of this unit's work was to find an all-in-one intelligent BPM solution; one that could consolidate over 10,000 SharePoint team rooms into MS 365 on-premises and cloud and rewrite all Nintex applications. The solution needed to be implemented within two years or less to realize ROI and provide the aerospace company with greater levels of governance, visibility, auditability, functionality, and overall process management. Ultimately, AgilePoint was selected among dozens of competitors for its unique capabilities that ensure adaptability, provide hyper-automation, and empower citizen developers.

The Problem

The greatest challenge for the Fortune 100 to transition was execution time. AgilePoint had to rewrite and migrate over 8,000 applications that had taken over fifteen years to create within less than two years. Not only that, but it needed to be built for the future and deployed both on-premises and in the cloud. In addition, for this migration to be successful, AgilePoint needed to provide advanced process architecture, models, and governance that allowed citizen developers to create applications without IT. The applications still needed to meet rigorous acceptance criteria. The entire ecosystem also needed to provide reporting and management that could interact with AI and ML systems to implement process changes instantaneously.

> **AgilePoint selected over dozens of other providers for its complete hyperautomation stack and citizen developer readiness.**

agilepoint

The Solution

The Fortune 100 consolidated 8,000 Nintex applications into only 2,000 to automate the enterprise in less than one year, which was significantly ahead of schedule. The success of this migration was due to AgilePoint's superior ability to automate business processes, maintain data consistency, extend applications, package business capabilities, and empower citizen developers.

Sample Applications Created

Asset Management
The Fortune 100 was unable to track custom tooling, which restricted their ability to easily change suppliers and comprehend their onsite assets. To overcome this barrier, the organization developed and implemented an asset tracking system for all tooling at the supplier's site. As a result, the Fortune 100 was able to track and forecast tool's lifecycles to avoid and stay ahead of disruptions.

Vendor Maintenance
The procurement team needed to perform an independent verification of bank information when provided with supplier contact details. Part of this process included reviewing a detailed questionnaire, and associated qualification scores. The team created an automated e-form questionnaire that cross checked information with qualification scores.

Dispute Workflow

Disputes come from several ERPs and need to be managed and tracked. The process and tracking were manual, occurring monthly, weekly, and daily depending on reporting requirements. A workflow was created to search an invoice by credit analyst and assign it to a dispute analyst, which allowed disputes to be tracked and resolved on time.

Business Outcomes

$6.7 MM
Saved in via rationalization and using business-led citizen development.

5
Enterprise platforms decommissioned amounting to legacy savings of over $12MM.

79%
Reduction in application development lifecycles, which has saved over $3.3 MM in productivity expenses.

35%
Applications are complex end-to-end and considered business critical.

How Did AgilePoint Complete the Project Ahead of Schedule?

Model-Driven Abstraction Framework
AgilePoint has its own framework that is based on metadata, not compiled code.

Governance and Manageability
AgilePoint defines safe zones, guardrails, and an adaptive governance framework across multiple layers.

No-Code Integrations
AgilePoint can be embedded in over seventy-five popular business platforms and integrate with any cloud-based application.

E-Form Builder
The forms created with AgilePoint can even be customized via point and click and has 80+ control types.

Composable Applications
Packaged business capabilities accelerate time-to-market by allowing users to build, test, and deploy through drag and drop.