LTIMindtree

Zero Touch Modernization with LTIMindtree's TransformIQ powered by Pega Blueprint™

Ditch the Drag of Legacy Modernization: Migrate Smarter with Pega Infinity™

Introduction

Across industries, organizations are feeling the weight of legacy systems that weren't built for the pace and scale of today's market. As businesses navigate frequent changes in customer behavior, global supply chain fluctuations, and evolving regulatory requirements, the inability to respond quickly due to outdated systems becomes a critical barrier. These legacy platforms are not only expensive to maintain but also lack the flexibility to integrate with intelligent platforms like Pega Infinity™, which are designed for adaptability and speed.

To help enterprises stay responsive and competitive, our solution—powered by Pega Infinity™—offers a structured, low-risk approach to modernization. It simplifies complex architecture, brings intelligence into core processes, and enables faster decision-making through automation. By staying attuned to market trends, our solution ensures smooth transition to agile, future-ready systems with minimal disruption.

Business problem

01
Complexity of legacy systems
Legacy systems are often complex and difficult to manage

02
High maintenance costs
Maintaining legacy systems can be expensive

03
Manual processes and inefficiencies
Legacy systems often rely on manual processes, leading to inefficiencies

04
Difficulty in integrating new technologies
Integrating new technologies with legacy systems can be challenging
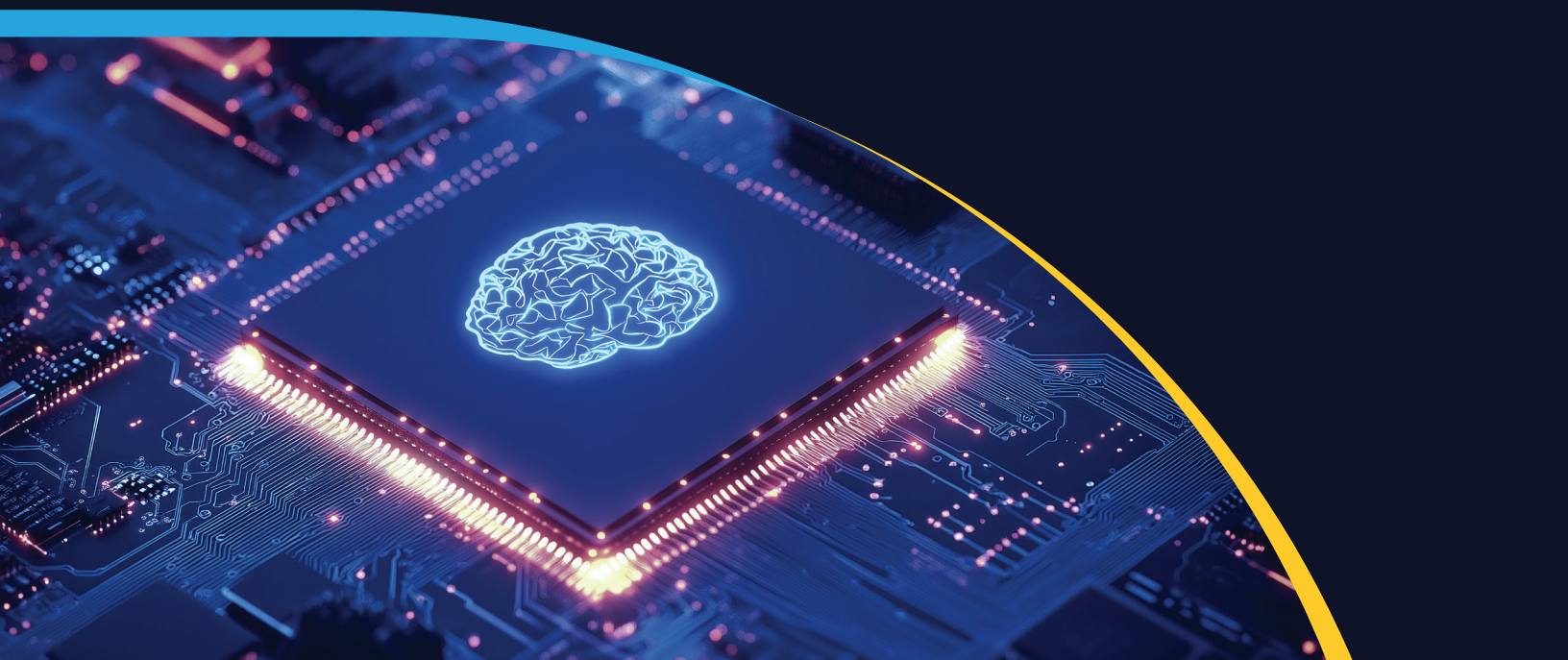
05
Uncertainty in migration outcomes
Clients may be unsure about the outcomes of migrating their legacy systems
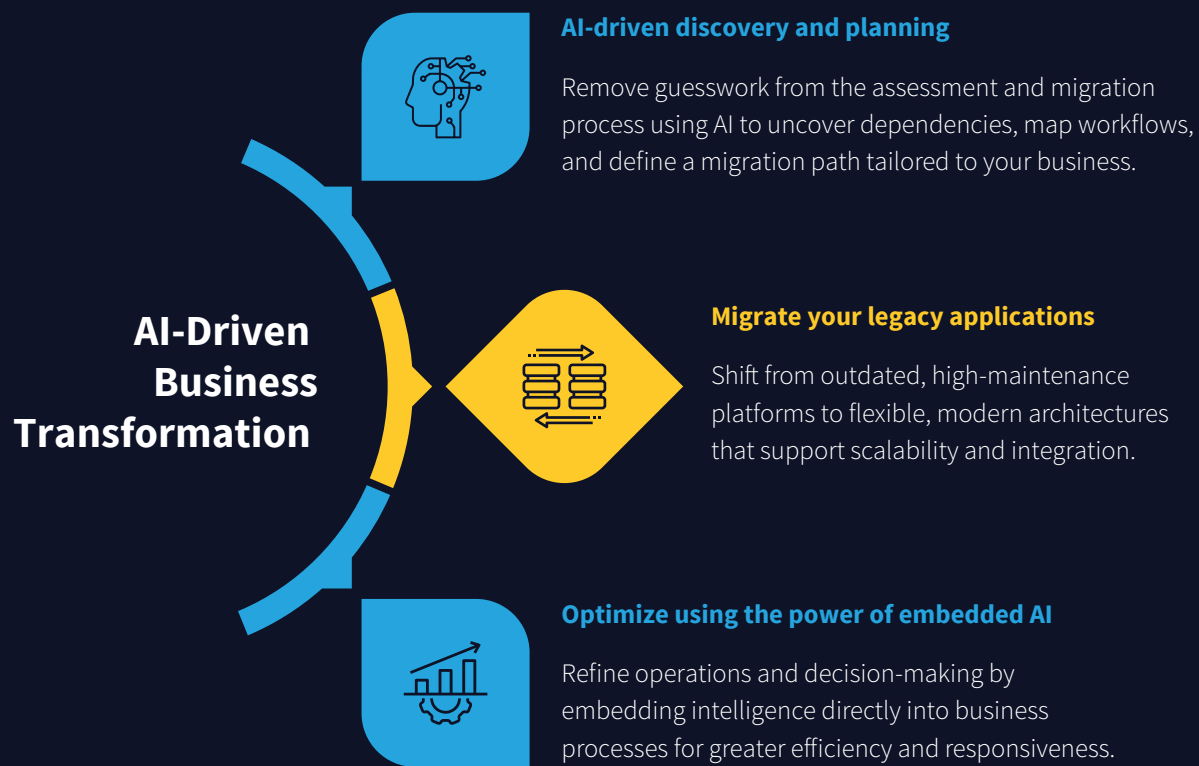
06
Time-consuming transition
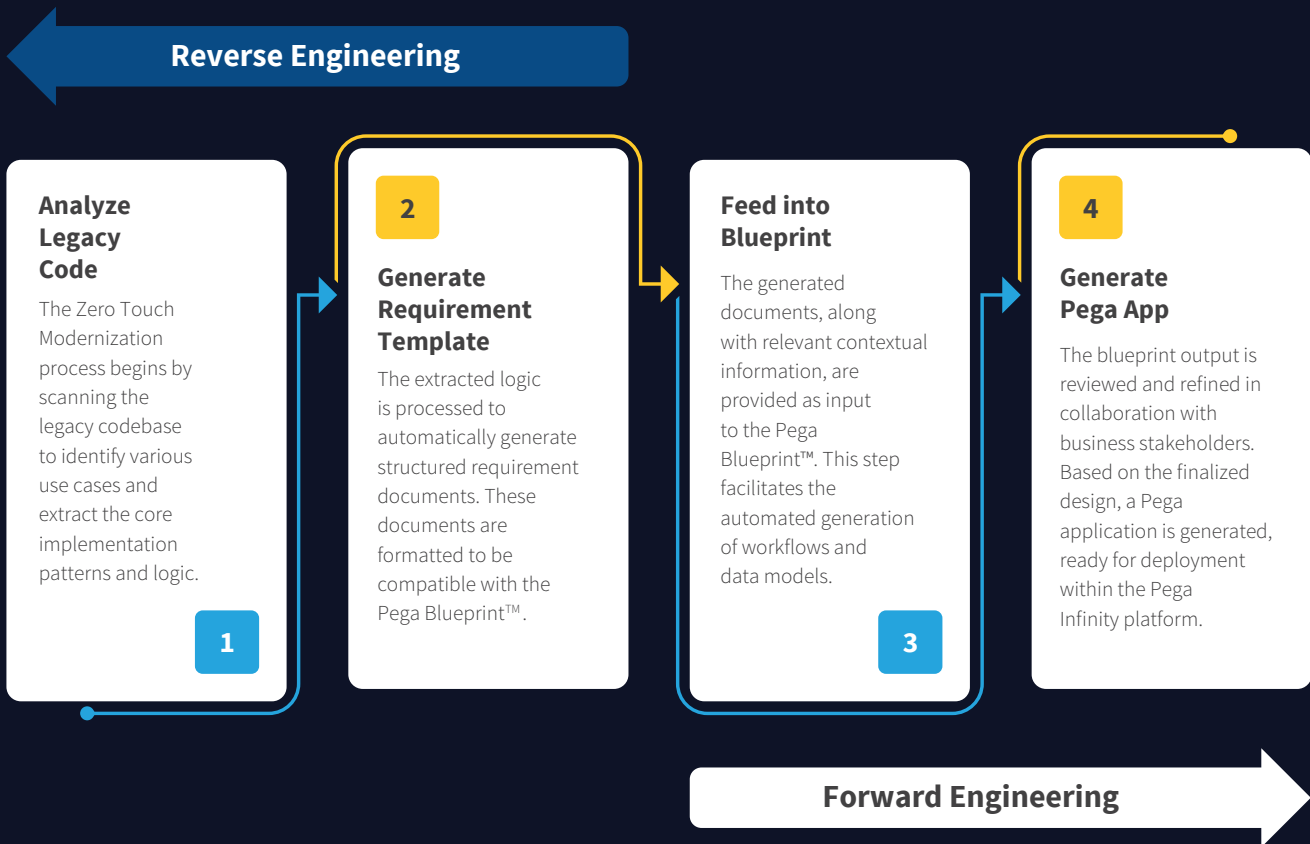Transitioning from legacy systems can be time-consuming and disruptive

Our solution

Tackling these challenges requires more than just system upgrades, it demands a structured, insight-driven approach to transformation. With our Zero Touch Modernization, we help organizations move away from fragmented, manual systems toward streamlined, intelligent operations.

AI-Driven Business Transformation

AI-driven discovery and planning

Remove guesswork from the assessment and migration process using AI to uncover dependencies, map workflows, and define a migration path tailored to your business.

Migrate your legacy applications

Shift from outdated, high-maintenance platforms to flexible, modern architectures that support scalability and integration.

Optimize using the power of embedded AI

Refine operations and decision-making by embedding intelligence directly into business processes for greater efficiency and responsiveness.

To support diverse modernization needs, whether building new capabilities or understanding legacy complexity, our approach blends both forward and reverse engineering. This dual strategy ensures a comprehensive and efficient transformation journey, tailored to your system's maturity and business goals.

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Zero Touch Modernization approach

Reverse Engineering

Analyze Legacy Code

The Zero Touch Modernization process begins by scanning the legacy codebase to identify various use cases and extract the core implementation patterns and logic.

1

2

Generate Requirement Template

The extracted logic is processed to automatically generate structured requirement documents. These documents are formatted to be compatible with the Pega Blueprint™.

Feed into Blueprint

The generated documents, along with relevant contextual information, are provided as input to the Pega Blueprint™. This step facilitates the automated generation of workflows and data models.

3

4

Generate Pega App

The blueprint output is reviewed and refined in collaboration with business stakeholders. Based on the finalized design, a Pega application is generated, ready for deployment within the Pega Infinity platform.

Forward Engineering

Benefits

01

Accelerate legacy transformation by 50%

Expedite system upgrades with AI-driven Pega Reverse Engineering through Zero Touch Modernization, cutting timelines without compromising accuracy.

02

Boost operational efficiency by 40%

Leverage Pega Blueprint™ to streamline workflows, reduce manual intervention, and enhance end-to-end system performance.

03

Achieve 80% straight-through processing

Automate core business workflows to minimize process delays and improve responsiveness, reducing the need for manual handling.

04

Cut maintenance costs by half

Transition to modern, low-maintenance systems and enjoy up to 50% savings on upkeep and resource allocation.

Why LTIMindtree?

LTIMindtree combines deep Pega expertise with AI-driven accelerators to remove friction from legacy modernization. Our Zero Touch approach minimizes disruption and uncertainty, while our Pega's Blueprint™ accelerates transformation by up to 40%. From discovery to deployment, we help enterprises move beyond outdated systems into agile, future-ready architectures that deliver real business value—faster and with confidence.

**Modernize with Confidence—Book Your Free Pega-Powered Assessment Now.
Contact us at aio.sales@ltimindtree.com .**

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