

boomi

Infosys®

EXECUTIVE BRIEF

Modernizing Integration:

A Strategic Approach

EXECUTIVE SUMMARY

Transforming Integration with Boomi and Infosys

Enterprises today are challenged with managing a complex, fragmented integration landscape that hinders innovation and drives up costs. The rise of digital transformation demands a more streamlined and efficient approach to integration, yet many companies are burdened with outdated systems and a patchwork of tools. The consequences of inaction are severe — escalating costs, operational inefficiencies, and missed opportunities for growth.

Boomi and Infosys have partnered to offer a groundbreaking solution: the Infosys Application Modernization Platform to enable the migration of anything to Boomi. This [AI-driven accelerator](#) automates and optimizes the migration of any integration technology (including API management and B2B/EDI) to the Boomi Enterprise Platform, ensuring that enterprises not only migrate but transform their systems for enhanced performance and reduced complexity. The platform delivers significant benefits, including up to 40% reduction in migration costs and up to 50% reduction in manual effort, with the added advantage of halving the time to market and significantly minimizing migration risks.

This paper explores how the platform can help your enterprise simplify its integration landscape, unlock the full potential of your data, and position your organization for future growth.

INTRODUCTION

Integration, AI, and the need for Modernization

Enterprise integration stands as a critical pillar for organizations striving to become future-ready, enabling the seamless orchestration of data and processes required to unlock new capabilities and drive competitive advantage. The rapid ascent of artificial intelligence is introducing a paradigm shift, placing new and complex demands on this integration fabric, requiring unprecedented speed, scale, and intelligence to manage data flows for AI models, ensure governance, and connect increasingly diverse ecosystems effectively.

Meeting these evolving needs necessitates a modern approach. Boomi delivers the intelligent, flexible, and comprehensive platform capabilities essential for navigating this new era of connected, AI-driven enterprises. When combined with strategic solution assets and deep transformation expertise from Infosys, organizations can achieve unprecedented simplification and automation across their integration landscape. This powerful Infosys-Boomi synergy provides the foundation to not only meet today's demands but also to accelerate the journey towards a more agile and innovative future.

CHALLENGES

The Legacy Integration Challenge

In the pursuit of digital transformation, enterprises have been grappling with the complexity of integrating various technologies across their ecosystems. Over time, companies have adopted multiple integration technologies to meet specific business needs, resulting in a fragmented landscape that is difficult to manage, costly to maintain, and a barrier to innovation.

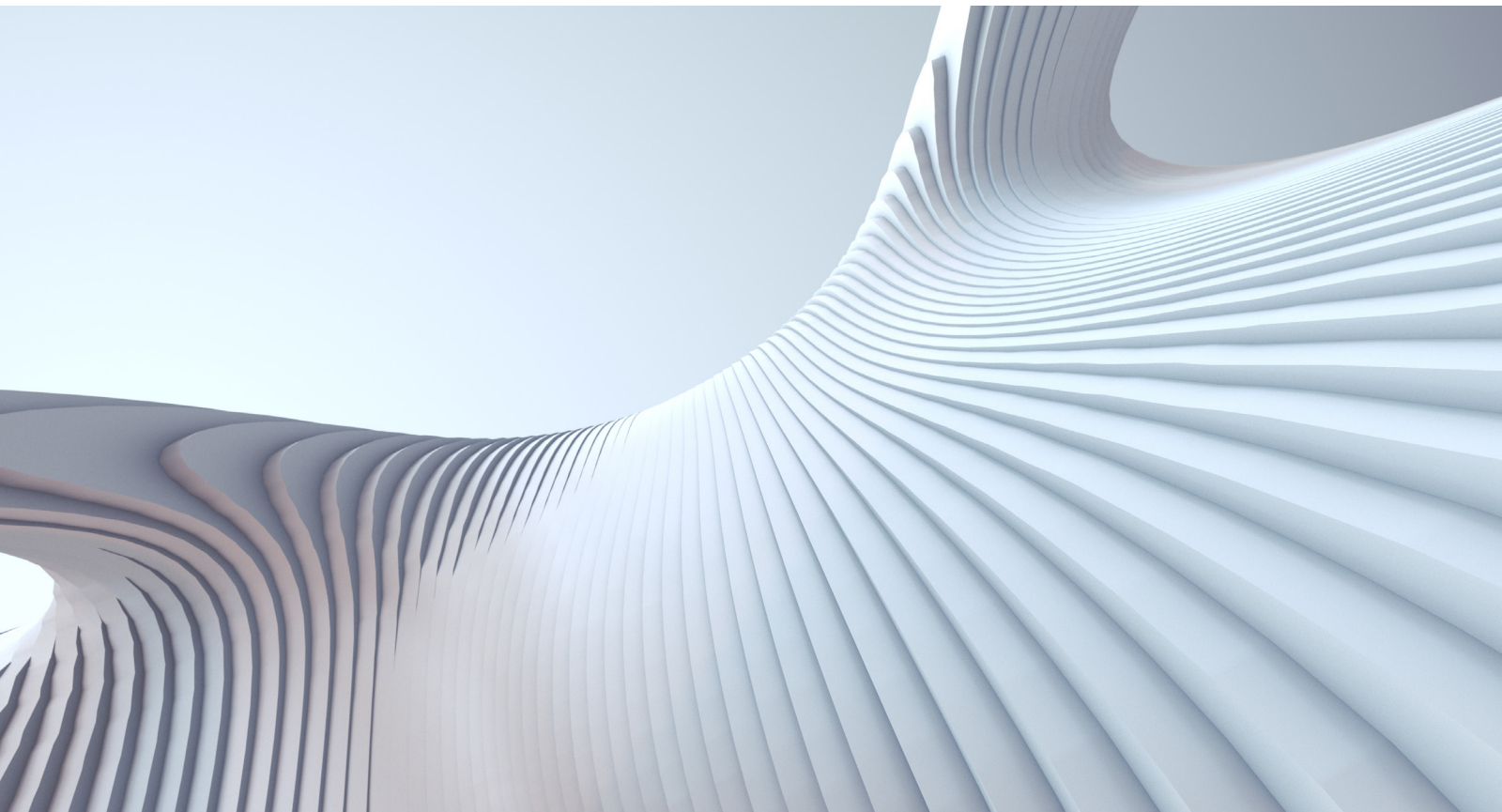
The challenge is particularly acute for large organizations, where the proliferation of legacy systems and diverse integration tools has created a tangled web of inefficiency. Based on Infosys' project execution metrics for migrations using the Infosys Application Modernization Platform, up to 40% reduction in migration costs and up to 50% reduction in manual effort have been observed. Infosys' project experience also indicates that the platform can halve the time to market and substantially minimize migration risks. And market research conducted by Infosys for an internal study revealed that 60% of enterprises use 12 or more different integration technologies, often leading to silos and operational bottlenecks. The question facing senior executives today is: how can we simplify and modernize our integration environment quickly, effectively, and cost-efficiently to support our strategic goals?

40% reduction in migration costs

PROBLEMS

Navigating Complexity and Cost

The current state of enterprise integration is a microcosm of the broader challenges facing businesses in the digital age. Companies are dealing with an array of legacy systems — many of which are expensive, code-intensive, or nearing end-of-life. Despite the clear benefits of migrating to a more modern integration platform, including the ability to effectively innovate with generative AI technologies, many enterprises hesitate due to the perceived risks and complexities involved.



Several factors contribute to this hesitation:



Complexity of Existing Integrations: Enterprises worry that migrating legacy systems will result in suboptimal or disjointed new systems that carry forward technical debt from the past.



Cost and Time Issues: Previous migration projects have often been sluggish and costly, draining resources and leaving organizations wary of repeating the process.



Business Criticality: The fear of disrupting business-critical processes makes companies reluctant to initiate changes, especially when the functionality of existing systems remains largely intact.

As a result, many enterprises find themselves in a paradoxical situation where the perceived cost and risk of migration becomes a significant barrier to progress. The longer they delay modernization, the more entrenched these challenges become, leading to ongoing inefficiencies and missed opportunities for growth.

SOLUTION

A Strategic Solution: Simplifying Integration Migration With AI

Boomi and Infosys have joined forces to address these challenges with a revolutionary approach to integration: the Infosys Application Modernization Platform to enable the migration of anything to Boomi. This AI-powered solution is designed to automate, optimize, and streamline the migration of any integration technology to Boomi's cutting-edge platform. Infosys Application Modernization Platform transforms the integration landscape from a complex web of legacy systems into a cohesive, efficient environment — automatically.



Key features of the platform include:



Automated Migration: The platform automates the transformation of legacy integration flows into Boomi-native designs, ensuring that enterprises do not carry forward technical debt but instead benefit from an optimized architecture.



Cost and Time Efficiency: The platform massively accelerates migration speed by 2x and significantly reduces the cost associated with integration projects. It has proven to deliver up to 40% reduction in costs and a 50% reduction in manual effort, based on an internal assessment by Infosys based on migration project metrics.



Risk Mitigation: By providing a consistent and transparent migration process, the platform minimizes the risks associated with disrupting critical business processes, ensuring that the migration to Boomi is smooth and reliable.

“The Infosys Application Modernization Platform is a game-changer for enterprises looking to modernize their integration landscape by migrating to Boomi. It offers a path forward that is not just about migration but about transformation — empowering enterprises to fully leverage their data and AI capabilities.”


—Jessica Soisson, Chief Financial Officer, Boomi

CONCLUSION

Unlocking New Opportunities for Growth

As digital transformation accelerates, the need for a modern, efficient, and scalable integration platform has never been greater. The Infosys Application Modernization Platform, developed by Boomi and Infosys, offers a powerful solution to the complex challenges facing enterprises today. By automating and optimizing the migration of anything to Boomi, this platform not only simplifies the integration landscape but also unlocks new opportunities for growth and innovation.

Explore how Boomi and Infosys can help your organization navigate the complexities of integration, unleash the power of your data, and drive your digital transformation forward. Contact us today to learn more about the Infosys Application Modernization Platform to enable the migration of anything to Boomi and schedule a consultation.



“With Infosys Application Modernization Platform to enable the migration of anything to Boomi, we’re not just offering a migration tool; we’re offering a strategic platform that empowers enterprises to unlock their full potential in the digital age.”

—SP Singh, SVP, Service Offering Head, Infosys



About Infosys

Infosys is a global leader in next-generation digital services and consulting. Over 300,000 of our people work to amplify human potential and create the next opportunity for people, businesses and communities. We enable clients in more than 56 countries to navigate their digital transformation. With over four decades of experience in managing the systems and workings of global enterprises, we expertly steer clients, as they navigate their digital transformation powered by cloud and AI. We enable them with an AI-first core, empower the business with agile digital at scale and drive continuous improvement with always-on learning through the transfer of digital skills, expertise, and ideas from our innovation ecosystem. We are deeply committed to being a well-governed, environmentally sustainable organization where diverse talent thrives in an inclusive workplace.

For more information, visit infosys.com.

About Boomi

Boomi, the leader in AI-driven automation, enables organizations worldwide to connect everything, automate processes, and accelerate outcomes. The Boomi Enterprise Platform — including Boomi Agentstudio — unifies integration and automation along with data, API, and AI agent management, in a single, comprehensive solution. Trusted by over 25,000 customers and supported by a network of 800+ partners, Boomi is driving agentic transformation — helping enterprises of all sizes achieve agility, efficiency, and innovation at scale.

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