

imood

In Mood for **AI-led Boomi Migration and Modernization**

Overview:

Integration Modernization across multi-product integration processes can be a daunting task due to challenges like tool compatibility, skillset transitions, complex integrations, and insufficient documentation on existing interfaces. With LTIMindtree's AI-driven solution, imood, we offer a seamless transition to Boomi, facilitating faster and cost-effective integration modernization.

This innovation enables digital transformation through three unique approaches:

AI-led legacy modernization to Boomi (**reverse engineering**), integration document based Boomi adoption (**flow engineering**), and conversation AI based Boomi adoption (**prompt engineering**).

Challenges

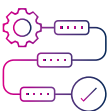
Typical challenges faced during the integration modernization process include:



Discrepancies in compatibility between As-Is and To-Be integration products



Insufficient documentation of As-Is integrations



Dependency on the current integration team to understand the business processes



Complex customizations in As-Is layer



Need for adequate testing of the process post integration modernization



Demands for cost and process optimization

Solution:

LTIMindtree's AI-led imood solution offers a comprehensive solution to address the above challenges. Migration to Boomi is facilitated through various methods as outlined below:



Reverse Engineering:

Migrate from other integration platforms to Boomi



Flow Engineering:

Upload integration specifications to get transformed to Boomi Flows



Prompt Engineering:

Specify integration requirements as short phrases

Key Features:

- The AI-led capabilities of imood enable the extraction, analysis, re-engineering, and transformation of integrations into Boomi by parsing complex As-Is integrations.
- Provides comprehensive analysis and feasibility reports detailing flows and connectors.
- The tool automatically creates Boomi process components, connectors, and a migration report covering items migrated and a summary of the migration process.

Benefits:

- Innovative **AI-led** Boomi platform adoption.
- **50%-60% reduction** in migration and modernization effort and cost.
- **Extraction of As-Is** integration documentation.
- **Reduced dependency** on source technology knowledge.
- **Three means** of Boomi led modernization and migration.

Why LTIMindtree?



Dedicated low-code integration practice



Boomi CoE with innovative solutions in backdrop of 2 Boomi awards in 2023



Domain experience across 200+ active global customers

About LTIMindtree

LTIMindtree is a global technology consulting and digital solutions company that enables enterprises across industries to reimagine business models, accelerate innovation, and maximize growth by harnessing digital technologies. As a digital transformation partner to more than 700 clients, LTIMindtree brings extensive domain and technology expertise to help drive superior competitive differentiation, customer experiences, and business outcomes in a converging world. Powered by 81,000+ talented and entrepreneurial professionals across more than 30 countries, LTIMindtree — a Larsen & Toubro Group company — combines the industry-acclaimed strengths of erstwhile Larsen and Toubro Infotech and Mindtree in solving the most complex business challenges and delivering transformation at scale. For more information, please visit <https://www.ltimindtree.com/>.