

Success Stories with Centre of Excellence for Digital Integration

**Accelerate your Business
with IBM Cloud Pak for Integration**









Welcome to the Centre of Excellence for Digital Integration, where we offer world-class Integration solutions to drive business agility, efficiency, and innovation. With our expertise in IBM Cloud Pak for Integration, we enable organizations to connect with their business partners and other applications for B2B connections, gain insights from data, and create personalized customer experiences.

Think of us as your go-to partner for driving digital transformation and achieving digital integrations. We leverage the cutting-edge IBM Cloud Pak for Integration (CP4I) tool to offer a range of capabilities and solutions that enable you to streamline integration processes, reduce costs, and increase efficiency. With our expertise, you can accelerate your journey to becoming a digital-first organization.



Capabilities

- >  API Management
- >  Data Integration
- >  Messaging
- >  Hybrid Integration Support
- >  Event Streaming
- >  Integration Security



Why Choose IBM Cloud Pak for Business Integration?

Here are some reasons why IBM Cloud Pak for Business Integration is the best integration tool for your business:



Comprehensive integration capabilities



Hybrid and multi-cloud support



Flexibility and scalability



Security and compliance



AI-Powered Insights



Cost-Effective



Integration with IBM and third-party solutions

Why LTIMindtree?

Get Started with the Centre of Excellence for Digital Integration:

Whether you are looking to automate a single business process or transform your entire organization, LTIMindtree's Centre of Excellence for Digital Integration is here to help. Our team of experts has years of experience in designing, developing, and implementing integration solutions for various industries and use cases.

Leading Financial Services Firm

ESB Modernization (IBM IIB, MQ)

Business Challenges

- Outdated and manual portal system
- Complex and time-consuming migration processes from legacy systems

Solution Highlights

600+ Services Migrated

800+ Message Flows Migrated

1000+ Real-Time Data Validation



LTI SOA ready ESB Implementation



Plug and play adaptors along with proxy services



Migration Utility deployed along with automated testing utility



Migrated existing services and deployed on new environment

15%
Reduced TCO

50%
Reduction in Turn Around Time

Major Swedish Manufacturer

ESB Modernization (IBM IIB, MQ)

Business Challenges

- Modernizing the existing platform to the cloud
- Decentralization of the platform

Solution Highlights

76+ Interfaces Categorized in 14 Services

600+ Simplified Easy to Track Integrations

500+ Infrastructure Processes Automated



Parallel setup of Integration solution on AWS cloud with containers



Redesigned various Integration patterns in used on CP4I



Created custom adapters, Axway to replace complex legacy warehouse managements



Designed error handling framework and secured data transfer

50%
Reduction in
Turn Around Time

40%
Improved
Productivity

Leading Indian Metro

Integration Backbone for Railway Management Systems

Business Challenges

- Integrating the existing asset management solution with diverse railway systems
- Ensuring smooth data exchange and interoperability between the asset management solution and various railway systems

Solution Highlights

27+ Integrations Deployed

50+ Interfaces Integrated

6 Months Delivery



Standardized Business Processes



Streamlined Integration



Real-time asset visibility



Failure Reduction



Zero Downtime

7

Railway Systems Connected with Asset Management Solution & ERP

Global Energy Solutions Leader

EDI
(IBM Sterling Integrator)

Business Challenges

- Dealing with the complexity of managing and maintaining multiple outdated ERP applications
- Addressing recurring issues that lead to frequent incidents, impacting productivity and user experience
- Ensuring continuous monitoring of servers and applications to detect potential issues

Solution Highlights

- 800+** Partners Migrated
- 30%** Reduced Incidents Request
- 10%** Reduction in Recurring Incidents
- 60%** Reduced Outage Time



Migrating SAP maps in SI to QAD



Implemented "Remedi framework" in Sterling Integrator for faster tracking



Provided restricted access to business to reduce multiple user requests



AIPOS implemented in EDI Servers to constantly check health and threshold of various parameters

US-Based Energy MNC

EDI
(IBM Sterling Integrator)

Business Challenges

- Managing and maintaining multiple outdated ERP applications
- Overcoming the limitations of legacy platforms that hindered operational efficiency and scalability
- Slow loading times and poor performance of legacy platforms

Solution Highlights

- 600+** Partners Migrated
- 3000+** User Access Handling
- 1000+** Real Time Data Validation
- 40%** Reduced Manual Processes



Migrated legacy ERPs, maps & BizTalk processes



Created process documents, and eliminated manual processes



Added validation/error reports and simplified the landscape complexity



Improved tracking mechanism, error handling and support monitoring

Saudi-Based Large Financial Institution

EDI
(IBM Sterling Integrator)

Business Challenges

- Slow payment methods
- Inefficient customer account opening process
- Large number of complex services to execute

Solution Highlights

50% Increased Productivity

30% Reduced Errors

80% Increased Efficiency



Implemented real time transaction processing in internal apps



Implemented SI to exchange huge amount of data in seconds



Using APIs to consume other bank data to fulfill client requests on time



Improved tracking mechanism to monitor failed transactions

US-Based Manufacturer

EDI
(IBM Sterling Integrator)

Business Challenges

- Outdated systems that hindered digital transformation initiatives
- Aligning business logic and processes across different lines of business (LOBs)

Solution Highlights

100% Application Support

30% Improvement in Productivity

60% Improvement in Application Stability



Implemented business empowerment and made cloud-based solution



Used Sterling Integration capability solution to streamline business logic across all LOBs

Leading Financial Services Firm

DataPower & API Connect (APIC) Solution

Business Challenges

- Need for security for external third-party integrations
- Need for increasing discoverability of APIs

Solution Highlights

500+ APIs Developed

3M+ Transactions per Day



Used DataPower as security layer in DMZ and intra-Bank integration



Certificate validation, IP Whitelisting, and Message Encryption



Provided development and support services



Provided support for service upgrades



Initiated the process of monetizing

300+

APIs Published into APIC Layer

Global Automotive Manufacturer

Revamping Dealer Experience & Marketing Outreach

Business Challenges

- Outdated and legacy dealer portal that hampered operational efficiency and limited functionality
- Contextless marketing & service outreaches which did not focus on the dealer journey
- Complexity of integrating a monolithic system with more than 50 external systems

Solution Highlights

10+ Mn Transactions / Year Transformed

100+ Mn Potential Increase in Revenue

\$1 Bn Sales Happening via the New Digital Application



Configurations based design can fit in any requirements



Content Democratization to create connected enterprise



Improved performance through digital cloud ready solution



Improved performance in 3rd party integrations

\$3Mn

Savings in Outreach Costs

15+Mn

Content Transferred

25%

Increased Mobile Adoption

20%

Improved Dealer Satisfaction



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 more than 85,000 talented and entrepreneurial professionals across 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 www.ltimindtree.com.