

A Global Transportation Giant Modernizes Integration for Strategic Growth and Achieves a Tech Edge

In a rapidly evolving logistics landscape, complex integration ecosystems, fragmented tech landscape, and legacy systems often slow down innovation, but what if migration could be seamless, intelligent, and fast?

Discover how a leading US freight brokerage modernized its integration landscape by migrating from legacy systems to **Infosys Topaz AI Next**, a unified, AI-powered platform for EDI and APIs.



The Business Imperative

Our client is an asset-light transportation provider that leverages a best-in-class combination of scale, technology, and third-party capacity to move freight for its customers. They serve more than half of the Fortune 500 companies' supply chain with an extensive network of carriers and logistics experts.

The freight brokerage company faced significant challenges with its legacy integration system, which hindered partner onboarding rates and scalability. They operated multiple lines of business and received shipment requests through various channels, including EDI, APIs, and even email.

Each channel required a separate solution, leading to inefficiencies and stifling innovation. As the company embarked on a cloud transformation journey, the need for a unified integration platform became clear.



The core need: Transitioning to AI-powered unification.



Adopt a single unification platform to reduce costs and ease migration.



Onboard 1,500 partners across different logistics domains, including brokerage, last mile, and managed transportation.

A Persona-Driven Perspective



Integration Manager

“Onboarding new partners was painfully slow. Legacy tools lacked flexibility, and every change required manual intervention.”



Finance Leader

“Operational costs were spiraling. Maintaining multiple tools—IBM Sterling, Boomi, Cleo—was unsustainable.”



IT Leader

“Aging on-prem infrastructure caused performance bottlenecks. Innovation was stalled, and AI-driven capabilities were out of reach.”

Barriers in B2B Integration



Legacy System

IBM Sterling's outdated integration system hindered rapid partner onboarding and the ability to sustain growing business requirements.



Duplication of Tools in the Tech Landscape

Acquisitions led to multiple tools for B2B and internal application integrations (E.g., IBM Sterling, Boomi, Cleo, Altova MapForce).



Costs & Financial Risks

Increasing operational costs limited the scale necessary for business growth.



Performance & Reliability Issues

Aging hardware and the limited capacity of on-premise infrastructure led to performance issues.

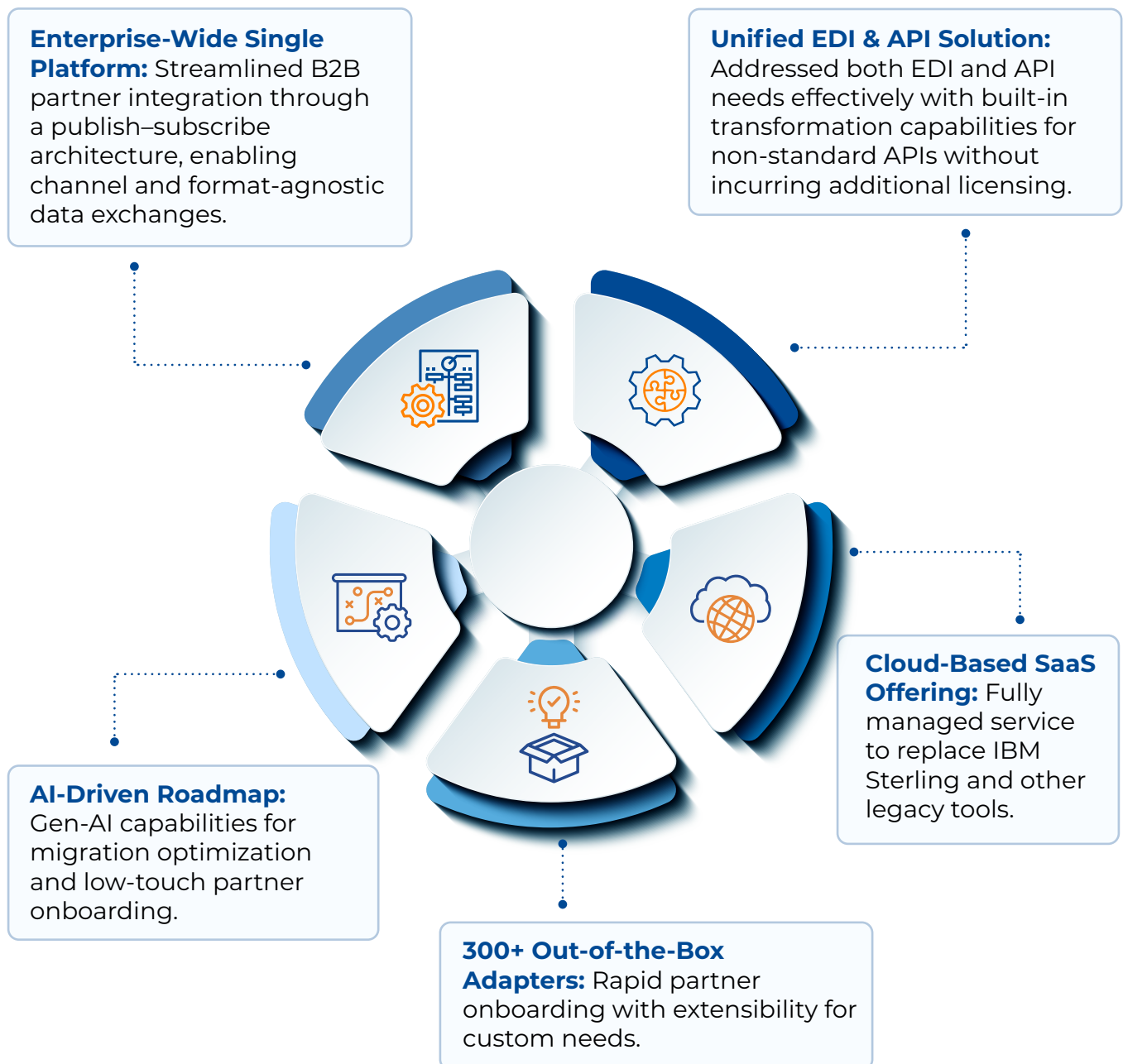


Innovation Bottlenecks Slow partner onboarding and limited access to newer technologies, such as AI and Agentic AI, within legacy tools hampered innovation.

Solution

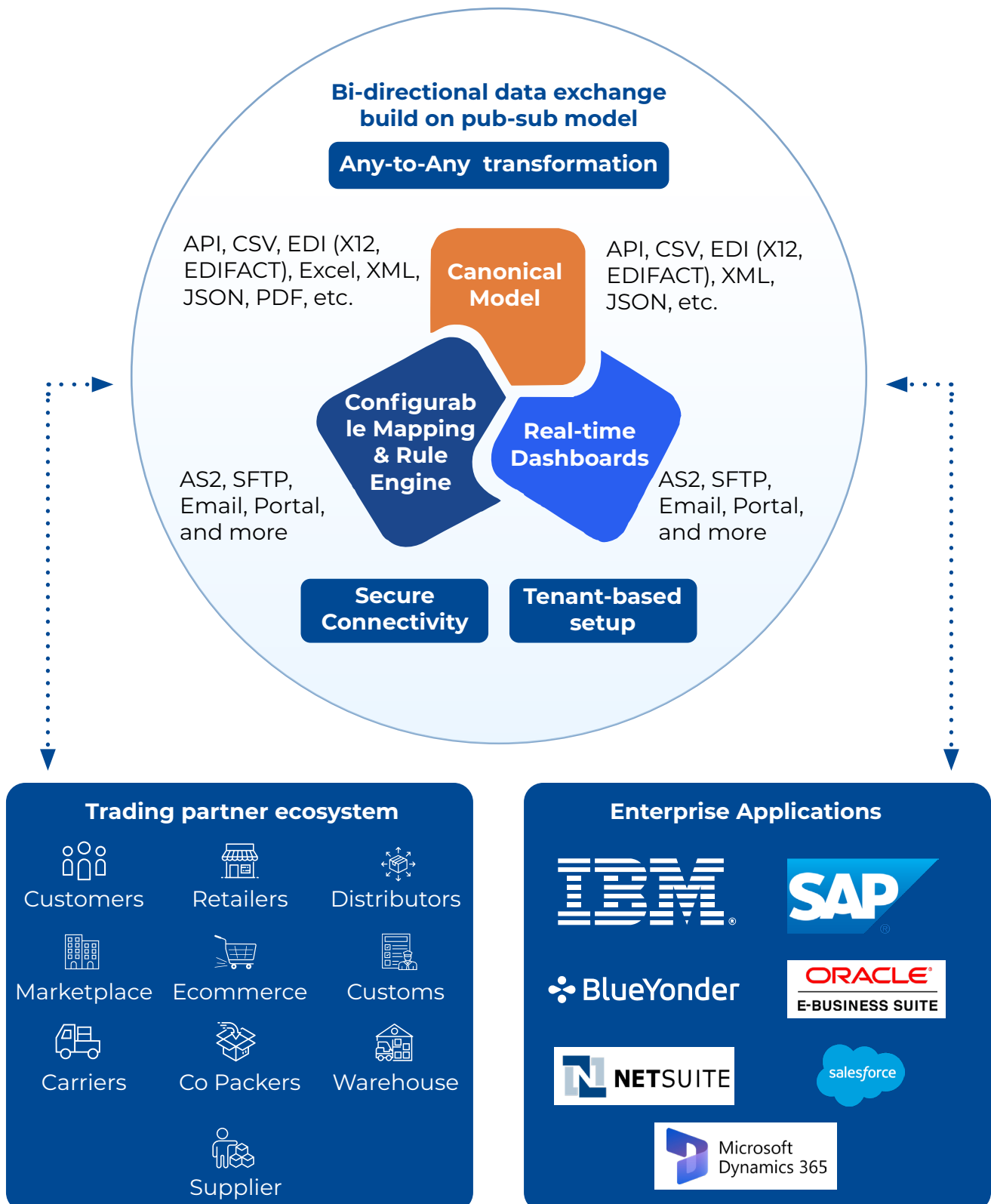
Transforming Legacy Integration with Infosys Topaz AI Next Supply Chain Integration – A Purpose-Built Integration Platform as a Service (iPaaS)

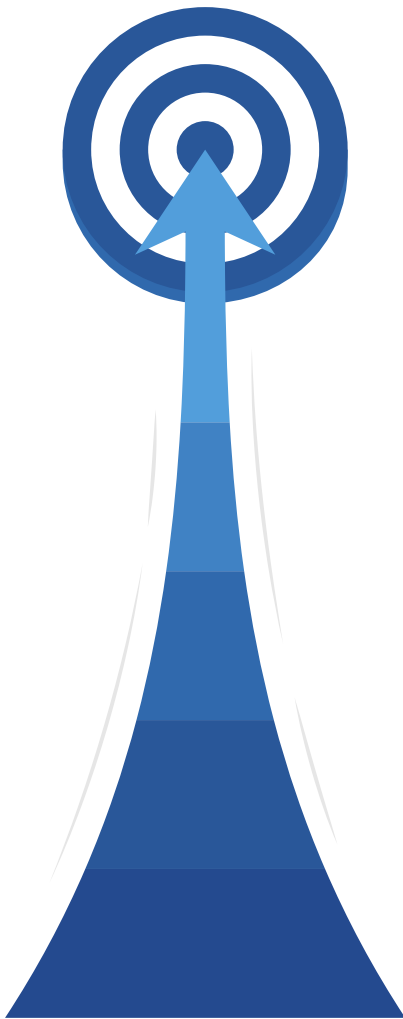
The cloud-native Infosys Topaz AI Next platform replaced the legacy system, enabling the integration of purchase orders, acknowledgment updates, invoicing, and other key transactional entities. Infosys Topaz proposed a seamless migration approach to a unified integration platform for data integration, business solutions, and scaling AI.



Why Choose Topaz AI Next?

Infosys Topaz AI Next Supply Chain Integration solution enables enterprises to simplify, expedite, and sustain B2B integrations. Enables faster onboarding, offers optimized cost for new customer onboarding, and provides enhanced flexibility.





The Infosys Topaz AI Next Advantage

Simplified Tech Landscape

Eliminated the need for multiple tools to handle EDI, non-EDI integrations, including MFT for data transfers, thus reducing redundancies and streamlining workflows.

Cost-Neutral Modernization

Successfully constructed the path to modernization with tangible cost savings.

Future-Ready

AI-first platform to enable scale and build business solutions leveraging data passing through it.

Faster Time-to-Market

Rapid onboarding and deployment accelerated partner integration.

High Performance & Reliability

Horizontal and vertical scalability to support growth targets.

Impact

**1M ANSI X12 EDI
Daily Transactions Handled**

**Enabled a Cost-Neutral, Low-Touch
Migration with
Ongoing Average Net Savings of 8%+ Over
5 Years**

**Helping Client Build Network of Suppliers and Carriers
1500+ Shippers and 500+ Carriers**

Simplify Integration. Scale Innovation.
Accelerate Value.

Reach out to us at
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About EdgeVerve

EdgeVerve Systems Limited, a wholly-owned subsidiary of Infosys, is a global leader in developing digital platforms, empowering clients to unlock unlimited possibilities in their digital transformation journey. Our purpose is to inspire enterprises with the power of digital platforms, thereby enabling our clients to innovate on business models, drive gamechanging efficiency, amplify human potential, and foster a connected ecosystem. Our comprehensive platform portfolio (Infosys Topaz AI Next, AssistEdge, XtractEdge, and TradeEdge) across Automation, Document AI, and Supply Chain helps inspire global enterprises to bridge silos in people, processes, data, & technology, discover & automate processes, digitize & structure unstructured data, and unlock the power of the network by integrating value chain partners. With a deeprooted entrepreneurial culture, EdgeVerve's innovations are helping global corporations across sectors such as financial services, insurance, retail, consumer and packaged goods, life sciences, manufacturing, telecom, utilities, and more. EdgeVerve. Possibilities Unlimited. www.edgeverve.com