

Infosys' Logistics-In-A-Box Solution



To create an efficient and responsive supply chain network that minimizes costs and satisfies customer service requirements, enterprises need to effectively manage increasingly complex transportation & logistics processes. Whether these logistics processes are managed at a regional level or on a global basis, they present efficiency challenges that can only be addressed with the right combination of technology, processes and expertise.

Bringing together this combination of technology, processes and expertise creates an integrated logistics solution that provides "one version of the truth" that allows enterprises to reduce freight spend, enhance visibility and control, and manage key performance indicators from a single integrated system and strategy.

Solution

Using this approach, Infosys has developed three specific logistics offerings within the Logistics-In-a-Box solution. These offerings accelerate the deployment of your logistics strategy by integrating Oracle Transportation Management (OTM), with Oracle E-Business Suite, JD Edwards, PeopleSoft, SAP and other enterprise resource planning (ERP) products and legacy applications. With specific design elements for the hi-tech, industrial manufacturing, and automotive industries, the Logistics-In-a-Box solution provides heightened value to companies who buy transportation services and need rapid deployments.

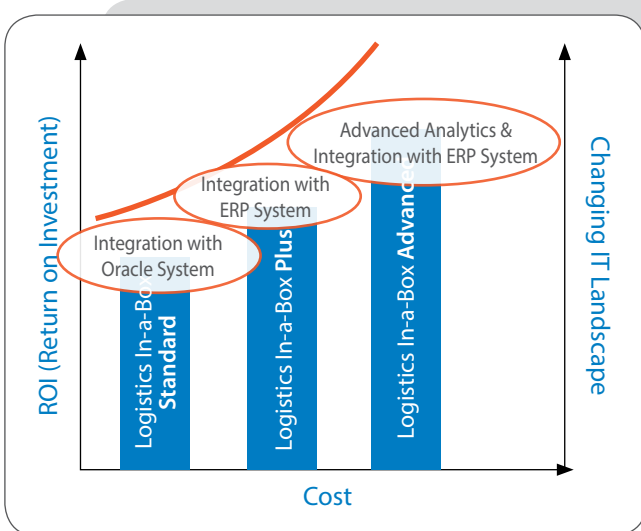
The three fixed-price logistics offerings within Logistics-in-a-box are:

- Logistics In-a-Box **Standard**
- Logistics In-a-Box **Plus**
- Logistics In-a-Box **Advanced**

Value Proposition

Market dynamics and the need for flexible deployment options add complexity to an implementation. The Logistics-In-a-Box offering gives you the flexibility to address the need for faster benefit realization depending on the size and maturity of your business. Each of these offerings allows you to build your transportation management system (TMS) in phases so you can realize value more quickly. And, as you realize a return on your investment, you can use those returns to increase the scope and/or depth of your implementation so you can move toward a comprehensive logistics strategy and deployment that spans your entire supply chain network.

Infosys can help you realize the following business values through this solution offering:



- Integrated Transportation Management solution addresses the need to reduce freight spend through shipment planning & optimization
- Transportation spend visibility through automated freight settlement process
- Visibility of inbound and outbound freight and better control of supply chain network through transportation execution process flows
- Ability to quickly and easily manage vital logistics-related key performance indicators (KPIs) from a single, global, open system
- Predictability of total cost of solution ownership and time to go-live
- Expected benefits of approximately 10 %-15 % on total freight spend

Solution Offering Descriptions

Logistics In-a-Box **Standard solution**

This solution combines transportation planning and execution with inbound and outbound freight logistics, carrier rating & routing and payment. The solution covers direct, multi-stop, multi-leg shipments across different modes of transport. Implementation time lines are spread across **19 weeks with 2 weeks** of warranty support.

- Integration of Oracle Transportation Management 6.X with Oracle E-Business Suite 12.X, JD Edwards 8.11.1 and above, using Oracle SOA
- The modules covered in the integration are Oracle Transportation Management (OTM), Oracle Order Management (OM), Purchase Order (PO) and Accounts Payable (AP), external distance and service time software like Czarlite, PC Miller/ MileMaker with advanced workflow configurations and also with customized reporting requirements
- Modes include Less Than Truck Load (LTL), Truck Load (TL), Ocean
- Basic and advanced transportation best practices in the areas of rate management, planning, supply chain event management and freight settlement areas
- The solution offers out of box carrier communication channels with top 10 carriers

Logistics In-a-Box **Plus solution**

This solution, in addition to the features of Logistics In-a-Box, provides advanced optimization and consolidation features comprising of cross docking, consolidation & deconsolidation and continuous move. It also offers design and development of specific numbers of high complexity reports and implementation of advanced workflow solutions. Implementation time lines are spread across **25 weeks with 2 weeks** of warranty support.

- Integration of Oracle Transportation Management 6.X with JD Edwards E1 8.11.1 and above, PeopleSoft v9.0, SAP R3 4.7 S/D, apart from the integration available in the Logistics- In-a Box solution, using Oracle SOA
- Modes include LTL, TL, Ocean, Air and Parcel
- Basic and advanced transportation best practices in the areas of rate management, planning, supply chain event management and freight settlement areas
- The modules covered in the integration are OTM, any ERP specific Order Management, Purchase Order and Accounts Payable, external distance and service time software like Czarlite, Kewill, PC Miller/ MileMaker with advanced workflow configurations and also with customized reporting requirements
- The solution offers out of box carrier communication channels with top 15 carriers along with specific EDI type enablement for freight settlement

Logistics In-a-Box **Advanced solution**

This solution, in addition to the features of Logistics In-a-Box Plus, provides the ability to quickly and easily manage vital logistics-related key performance indicators (KPIs) from a single, global, open system, through **Oracle Fusion Transportation Intelligence (FTI)**. Implementation time lines are spread across **25 weeks with 2 weeks** of warranty support.

- Integration of Oracle Transportation Management 6.X with JD Edwards E1 8.11.1 and above, PeopleSoft v9.0, SAP R3 4.7 S/D, apart from the integration available in the Logistics In-a Box solution, using Oracle SOA
- Modes include LTL, TL, Ocean, Air and Parcel
- Basic and advanced transportation best practices in the areas of rate management, planning, supply chain event management and freight settlement areas
- The modules covered in the integration are OTM, ERP OM, PO and AP, external distance and service time software like Czarlite, Kewill, PC Miller/ MileMaker with advanced workflow configurations and also with customized reporting requirements
- The solution offers out of box carrier communication channels with top 15 carriers along with specific EDI type enablement for freight settlement
- Implementation of Oracle Fusion Transportation Intelligence (FTI)

For more information, contact askus@infosys.com

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