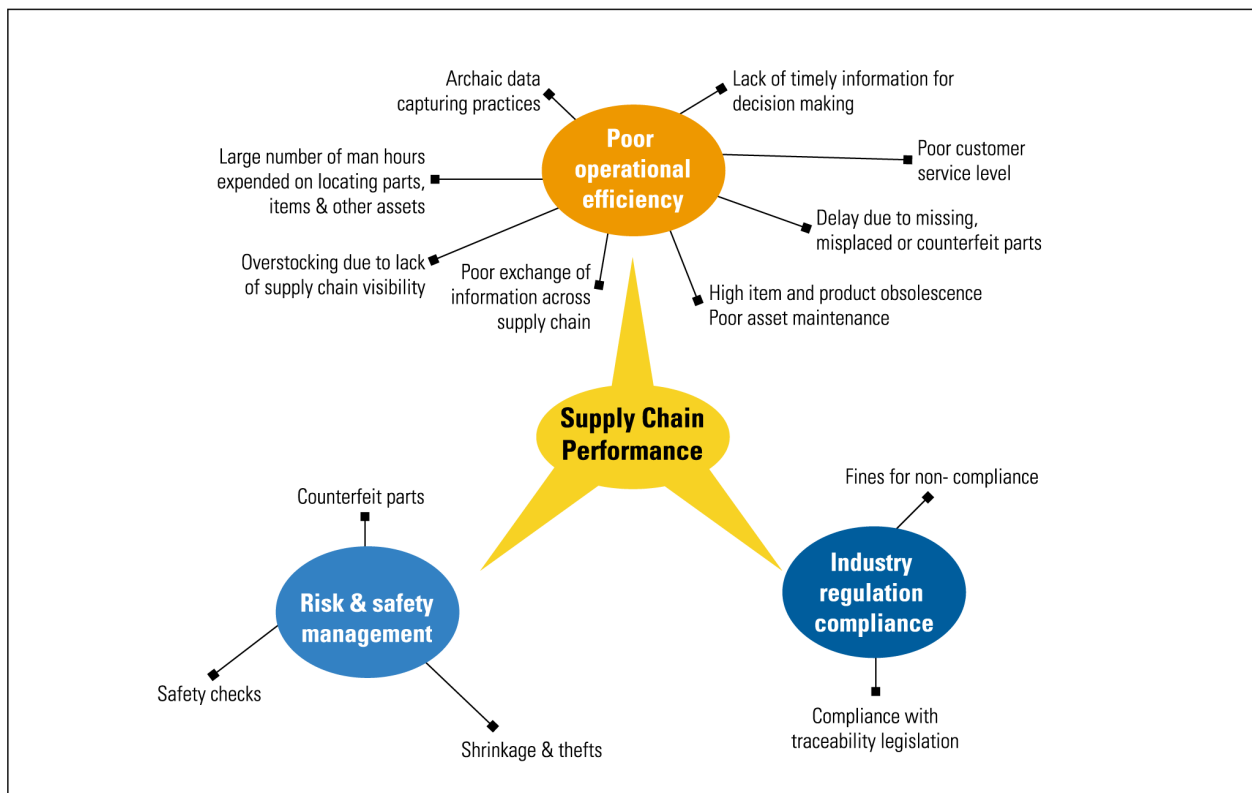


## Infosys Track and Trace Solution

Are these bottlenecks impacting your supply chain visibility?

- Inaccurate inventory movement tracking
- Minimal visibility outside the enterprise boundary
- High levels of safety stocks
- Complicated compliance requirement for product traceability



Infosys helps address these challenges with its Track & Trace solution that integrates radio frequency identification (RFID) with backend enterprise systems. The solution provides a platform that supports the Track & Trace use cases for your supply chain. These use cases are enabled with SAP RFID and SAP Event Management products.

Sample Track & Trace Functionalities	SAP AI1	SAP EM
<ul style="list-style-type: none"> <li>• Accurate and automatic item identification</li> <li>• Advance notification about item shipments</li> <li>• Automated information capturing and processing</li> <li>• Operations efficiency with accurate information</li> </ul>	<ul style="list-style-type: none"> <li>• Translates RFID data into business data</li> <li>• Automatically registers data in enterprise system of the items to be received</li> <li>• Automatically triggers business transaction in enterprise system to update the equipment's inventory at different stores</li> <li>• Recognizes that equipment movement is not as per the process sequence</li> </ul>	<ul style="list-style-type: none"> <li>• Each item is uniquely identified for tracking</li> <li>• Expected Tracking statuses are created for each item</li> <li>• Actual logistics data is captured for each item for Tracking</li> <li>• Generates rule-based alerts by comparing expected and actual tracking data</li> </ul>

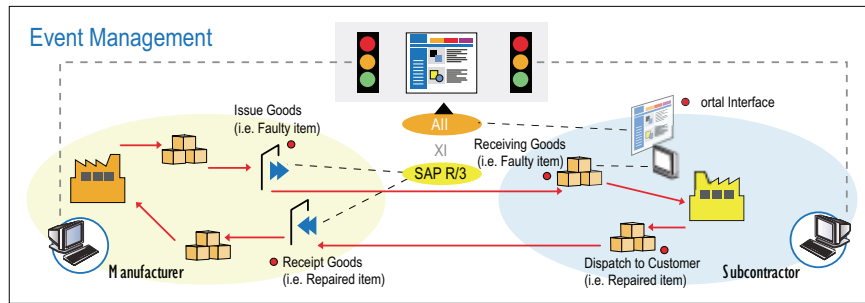
The Infosys solution provides a platform to effectively address industry vertical track and trace scenarios.

## Business Benefits

- Improves visibility of component logistics. This helps to track items across the supply chain and enables better inventory management
- Enhances collaboration among partners with exchange of complete, accurate and timely information
- Automates logistics processes eliminating archaic process of data capturing with real time update of backend system
- Provides early warning about inventory, item status, transaction status, etc., thus enabling effective planning and decision making
- Enables traceability of item history
- Reduce pilferage, misuses of item, reduce risk across Supply Chain, and reduce cost of regulatory compliance

## Track & Trace in subcontracting scenario

The figure below depicts an RFID-enabled subcontracting scenario for a typical third party repair process. Defective Items are sent by the manufacturer to the subcontractor using RFID enabled outbound delivery. Simultaneously, advance shipment notification is generated and sent to the subcontractor who has portal access to register the events associated with the status of the item. These events are captured in the SAP Event Management system to track the item.



## Allied services

### Business Process Outsourcing

We offer business process outsourcing solutions to our global clients by leveraging process, domain and people management expertise. We manage risk for our clients through a scalable, cost-effective and predictable delivery platform

### Enterprise Solutions

We provide services and solutions spanning the enterprise value chain with focused groups aligned to products and functions built around centres of excellence. ES has delivered services and solutions in more than 28 countries spread across the globe.

### Infrastructure Management Services

We ensure that IT infrastructure and application are managed and operated on a 24x7 basis, ensuring high availability to provide better business value with a reduced Total Cost of Ownership (TCO) in a shorter time frame, utilizing the Global Delivery Model (GDM) of Infosys.

### Business Consulting

We help companies gain competitive advantage by linking operational advantage to shareholder value. We help clients transform their business through strategy, operations, marketing, and technology

**Infosys** | Building **Tomorrow's** Enterprise

For more information, contact [askus@infosys.com](mailto:askus@infosys.com)

### About Infosys

Many of the world's most successful organizations rely on Infosys to deliver measurable business value. Infosys provides business consulting, technology, engineering and outsourcing services to help clients in over 30 countries build tomorrow's enterprise.

For more information about Infosys (NASDAQ:INFY), visit [www.infosys.com](http://www.infosys.com).