



# BLUE YONDER TRANSPORT MANAGEMENT SYSTEM (TMS) IMPLEMENTATION FOR A GLOBAL FOOD & BEVERAGE COMPANY

## Abstract

Client is a multinational food and beverage corporation. Its brands have generated retail sales of more than \$1 billion, and the company's products are distributed across more than 200 countries, resulting in annual net revenues more than \$50 billion.

## Business Challenge

Client has transportation operations across the globe. The processes across regions are heterogenous in nature with varied IT systems.

Client was looking for a global template-based solution which can be rolled out at all regions. This transportation solution is expected to be standardized across regions, and at the same adhere to norms and guidelines for a specific country/state. This would also involve decommissioning the existing transportation solution and replace it with Blue Yonder TMS

## Infosys Solution

Infosys has done 3 major region wise fresh implementations at Latin America (Brazil), Europe (Russia) and AMEA (Saudi).

Subsequent rollouts completed in:

- Latin America for Mexico and Argentina
- Europe for Turkey
- AMEA for Egypt

Infosys provided a custom solution to identify for cross-dock locations to be fed into TMS, which led to cost savings

Performed 3 application upgrades:

- North America (from 6.1 to 6.3.3 in 2010)
- Europe (6.3.5.2 to 6.3.5.2F7 in 2014)
- North America (from 6.3.3 to 8.1 in 2014, and 8.1 to 2018.1 in 2018)

Installation done the installation prior to cut-off day, to save on downtime of the system.

Over the years Infosys developed re-usable tools:

- Global Transportation Management System – TIBCO based solution around TMS to manage business rules
- Enterprise Route Guide – Manage carrier contracts, lane constraints before sending it to TMS
- Tactical Monitor – Track the entire lifecycle of an order since inception till closure.

Application maintenance & support on TMS 2018.1 Infosys has been a partner with this organization now for over 12 years.





## Business Benefits

Light weight, automated, configurable template, and easy roll out to different markets/sectors

Global template supports legacy/SAP systems in respective markets in each sector

Template based rollouts are executed in 5 months

Using ETM/GTM tools - 30M+ USD transportation cost savings per year for North America and 15M+USD transportation cost savings per year across other sectors

User friendly Enterprise Route Guide (ERG) tool developed to manage tariff information

Provides 24/7 support to the existing solution by Infosys program management methodology leveraging the onsite-offshore model

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



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