

Case Study | Connected Enterprise IT

DATA AND SYSTEMS ALIGNMENT FOR SAP® IMPLEMENTATION

TATA TECHNOLOGIES PLAYED A CRUCIAL ROLE IN ROLLING-OUT A GLOBAL TEMPLATE FOR IMPLEMENTING SAP ACROSS BUSINESS CRITICAL PROCESSES WITHIN THE ORGANIZATION AND ENSURED DATA WAS ACCESSIBLE TO ALL OPERATIONAL FUNCTIONS IN REAL-TIME.

THE CHALLENGE

The client faced multiple systems presenting truncated and inconsistent data across the enterprise, including:

- Unavailability of key data to make business decisions in real-time and lack of alignment between applications, i.e., fragmented and disparate system.
- Inconsistency in data which had a high risk of error, making forecasting and reporting infeasible.
- Prevalence of brand-specific processes and applications, i.e., working to different standards under one roof.
- High level of interface conciliation, i.e., no Sarbanes-Oxley (SOX) control on applications.
- Presence of multiple systems making performance predictions at the logistic and cash level challenging.
- Cumbersome process of changing dealer structures.
- High complexity dealer structures and market introduction of new vehicles.

THE COMPANY

An English automaker, and subsidiary of an Indian-based automotive giant, whose principal activities include designing, developing, conceptualizing, manufacturing and selling luxury and off-road vehicles representing their marquee brands.



THE SOLUTION

- Created a “show and tell” global template solution that identifies and documents local business needs.
- Established well-defined project schedules, charters and project management plans, along with local project organization and working committees.
- Formulated a “blueprint” to represent business processes and organizational structure within the SAP® system.
- Built and tested all business process requirements based on the formulated blueprint.
- Finalized the project go live stage by ensuring complete preparation through business support activities.
- Set up production support and a monitoring system.

THE RESULT



Standardization of business processes through SOX controls leading to increased staffing opportunities



Reliable movement of business critical data in real-time through a common SAP system



Improved cash flow and market equation through swift invoicing, increased efficiency and optimized inventory



Unique global business template in SAP to support core business processes

ABOUT US

Tata Technologies is a global engineering and product development IT services company that is focused on fulfilling its mission of helping the world drive, fly, build and farm by enabling manufacturing companies across the automotive, aerospace and industrial heavy machinery verticals realize better products and drive efficiencies in their businesses. There are two components to our value proposition – managing and delivering outsourced engineering services and products for our manufacturing clients, and helping them identify and deploy technologies that are used to conceptualize, design, validate, build, test, benchmark and realize better products. For more information, visit www.tatatechnologies.com.