



Case Study | SAP Solutions

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 THAT THE DATA WAS ACCESSIBLE TO ALL OPERATIONAL FUNCTIONS IN REAL-TIME.

THE CHALLENGE

The client was faced with the challenge of multiple systems that presented truncated and inconsistent data across the enterprise, which can be understood by:

- 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, thereby making forecasting and reporting unfeasible
- 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 that makes predicting performance at logistic and cash level very challenging
- Cumbersome process of changing market dealer structures
- High complexity towards introduction of new vehicles into the market and cumbersome market dealer structures

THE COMPANY

An English automaker headquartered in the British Isles and a subsidiary of an India-based global automotive giant, whose principal activity includes designing, developing, conceptualizing, manufacturing and sales of luxury and off-road vehicles that represent their marquee brands.



THE SOLUTION

- The creation of a “Show and Tell” global template solution that identifies and documents local business needs
- Well defined project schedules, charters and project management plans, along with the establishment of local project organization and relevant working committees
- Formulating a “blueprint” to represent business processes and organizational structure within the SAP system
- Build and Test (BAT) of all business process requirements based on formulated blueprint
- Finalization of the project go live stage by ensuring complete preparation through business support activities
- Setting up production support and a monitoring system

THE RESULT



Standardization of business processes across different brands under the client's gamut through SOX controls, leading to increased regional staffing opportunities for appropriate processes and improved mobility of staff within and between business units



Reliable movement of business critical data in real-time around the enterprise through a common system on SAP



Improved cash flow and market equation through swift invoicing and increased efficiency that optimizes vehicle inventory



Common global business template on SAP to support all 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.