TATA TECHNOLOGIES

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Case Study | Sourcing

ENHANCED OPERATIONAL EFFICIENCY BY ALIGNING PROCESSES WITH PRODUCT LIFECYCLE MANAGEMENT (PLM)

TATA TECHNOLOGIES SUPPORTED THE AUTOMOTIVE MANUFACTURER BY INTEGRATING THE PROCESSES WITH PRODUCT LIFECYCLE MANAGEMENT (PLM) WHILE ENSURING PROPER SCHEDULING AND DOCUMENTATION OF INTERACTIONS WITH SUPPLIERS AND ELIMINATING ANY MANUAL ENDEAVORS.

THE CHALLENGE

The client needed to constantly improve operational efficiency and reduce time-to-market for new product introduction and the sourcing solutions projects had multiple challenges to deal with, such as:

- Lack of uniform and standardized processes across business locations
- Delays in non-purchase processes like bid list approval and technical review, leading to status forfeiture i.e. working to different standards under one roof
- Disintegration with the PLM system resulting in incorrect or at times absent engineering drawings
- Nonstandard and non-uniform documentation of purchase interaction with the supplier base
- Absence of an automated Delegation of Authority (DoA) approval process

THE COMPANY

An Indian multinational automotive manufacturing company headquartered in the business capital of the country and a subsidiary of one of the largest Indian conglomerates that manufactures and assembles vehicles at its plants across the country.

THE SOLUTION

- Implementation of SAP Supplier Relationship Management (SRM) Enterprise Buyer Professional (EBP) suite to tackle the above mentioned challenges and streamline all necessary and pivotal processes

THE RESULT

Visible reduction in cycle time across Design Release to Contract/Process Stages, i.e. from three months to 15 days

Improved level of productivity due to increased throughput and reduction in cycle time

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.**

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