

Driving business transformation

An automotive success story



Client

A leading global automotive company sought to achieve unified business objectives across multiple business units. They aimed to streamline processes, reduce time to market, enhance infrastructure and overcome more complexities to maximize business value.

Business objective

One team, one plan, one goal for all the business units in different line of Business Automotive, Financial.

Reduce time to market and adapt Global products for manufacturing in local plants.

Resilient infrastructure and robust IT infrastructure requirement.

Automation, process improvement and delivery model.

To overcome complexity in assembly.

Reducing inventory and flexibility to add additional variants.

Solutions proposed

Trim Chassis final process, Powertrain Assembly, BIW process development and Simulation using Teamcenter, Vismockup, Process Simulate, Delmia.

Stamping process and Simulation using Tecnomatix, AutoForm, Catia, NX.

Paint Studies and Simulation using Teamcenter, Star CCM+, CATIA, Vismockup.

Redesign of entire internal and external logistics and Material handling for General Assembly areas.

Foundation Infrastructure – Data center 24x7 Operations, IT Service Desk and Customer Experience Service.

Transformation key engagements like :

- Global Data Insights & Analytics(GDI&A) Platform.
- Cloud migration.
- Global Data Protection and Storage Management.

Benefits

Expertise to assess current infrastructure or platform, and suggest and manage implementation across the globe

Can support product launch and plants across geographies and readiness for launch increased from **31% to 96%**

Reduced line side Parts stock by **65%**

IT spend reduction **30–40%** over 5 years

User experience – Developed User insight tool to help agents to get information about users from multiple sources in a single place

Improve Reliability Business resiliency delivery center in three locations – Chennai, Nagpur and Sri Lanka

