TATA TECHNOLOGIES

TATA

ENABLING PLM TRANSFORMATION

THE COMPANY HAD PLANS TO EXPAND INTO NEW MARKETS AND WAS RECENTLY SEPARATED FROM ANOTHER AUTOMOTIVE MANUFACTURING COMPANY. THEREFORE THEY REQUIRED A NEW PLM STRATEGY TO BE IMPLEMENTED.

THE CHALLENGE

- Working with a complex PLM landscape with more than 650 applications, no access to source code and limited process and system documentation.

- Improving the processes, as they were complex, not fit-for-purpose, with many business inefficiencies and "hidden factories" (duplication of work and data).

- Changing the PLM strategy as the current legacy solution was not scalable and was quite expensive to maintain.

THE COMPANY

The company is an internationally reputed Auto OEM offering world class premium products in the global market. The company's headquarters are located in the UK and they employ over 30,000 people across the world.

THE SOLUTION

- i-PLM: Multi-wave, business-led, IT-enabled, transformation program, sourced at 80% by Tata Technologies.

- Complex implementation and deployment planning.

- End-to-end product realization expertise, process mapping and solution architecting.

- Robust execution model and dedicated PMO.

- Onsite and offshore delivery services, including build factory, PLM-ERP integration, data factory and user method development (xBOM, MCAD/ECAD, Manufacturing, CAE, requirement and change management, etc.).

THE RESULT

Expected 24% internal rate of return distributed business benefits

Eliminated hidden factories and waste

Robust and scalable PLM gearing for growth

Integrated and standardized tools and 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**.

Engineering a *better world.*