WHAT IS PLM?
Product Lifecycle Management (PLM) is an environment—not an application. PLM is the process of adopting a whole lifecycle perspective of the product from ideation, concept and detail design, procurement, production, and support through to disposal. PLM is the critical backbone of the enterprise, especially for those companies where product is their life blood for success.

Establishing a PLM environment begins with how a company goes to market, i.e., Design to Order, Make to Order, Make to Stock, Assemble to Order, and for Build to Order. It is about creating top-down design of a business optimized to define, implement and support a product throughout its lifecycle and enabled by best in class application and technical infrastructures.

CSC provides an end-to-end approach to PLM that delivers 25%+ improvement in profitability through unique solutions and competencies that only CSC can deliver.

IDEA GENERATION
Generate, classify, structure, synthesize, filter and refine ideas based on market trends, needs and opportunities.

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MANUFACTURE
Transform raw material and semi-finished parts and assemblies into the final product. Leverage virtual and physical models and deploy lean manufacturing methods. Optimize the production environment linking ERP/PLM/MES critical to quality data.

IN SERVICE
Design, manufacture and deliver according to Service Requirements. Leverage aftermarket mobility processes and tools for predictive and preventive maintenance execution. Enhance and provide real-time training for site maintenance personnel.

OUR CAPABILITIES AND SERVICES
Here are some of the solutions and competencies that CSC provides that can help you achieve your business goals with PLM.

DECREASE TIME TO LAUNCH
Establish business processes and enabling technology to reduce time from ideation to delivery across complex supply networks.

ACCELERATE INNOVATION
Bring breakthrough methods, tools and techniques to achieve improved results.

PROVIDE A SINGLE SOURCE OF DATA
Engineering product data and manufacturing process data are created across a disparate set of applications. In order to increase the efficient and effectiveness of a product oriented Enterprise creating a single virtual source for product and process definition is highly recommended.

PROVIDE THE RIGHT DATA AT THE RIGHT TIME
Timely, accurate, and accessible product and manufacturing process information is a critical and unifying element to achieve higher levels of product innovation, production, and aftermarket support leading to increased profit margins, production in time-to-launch, improved quality, and agility. Unambiguous product definition will yield exceptional value to the business.

ACHIEVE COMPLIANCE
Provide process knowledge and tools to manage product content of target material.

PUBLIC PLM EXPERIENCE
PLM for the public sector engaged in some of the largest government programs in flight today.

DEEP PRIVATE INDUSTRY EXPERIENCE
Caste of over 1600 resources involved in PLM programs and projects across the globe.

PLM ACCELERATORS
Deploy best-in-class PLM templates: Requirements Management, Configuration Management, Engineering Change Management, Multi-CAD, and Human Capital, to rapidly stand up a PLM environment.

GLOBAL PLM TEAMS IN PLACE
We are where you are. Global PLM teams and supporting infrastructure organized to support client requirements.

PRODUCE PLM ACCELERATORS
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