Concurrently define and optimize product and production processes. Simultaneously create models, prototypes, simulations for design, production, testing, and validation. Test virtual engineering and manufacturing models and collaborate with internal and external partners. Improvements in processes and enabling tools will dramatically reduce cost, schedule and improve quality.

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

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 and through to disposal. PLM is the critical backbone of the enterprise, especially for those companies where product is their lifeblood 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 infrastructure.

SUCCESSFUL PLM ENVIRONMENTS REQUIRE A SHIFT FROM CURRENT FUNCTIONAL OPTIMIZATION OF PROCESSES TO THROUGH-LIFECYCLE OPTIMIZATION. TO ACHIEVE THE DESIRED BUSINESS RESULTS THIS MEANS GLOBALIZATION OF CORE PROCESSES, ORGANIZATIONAL KEY PERFORMANCE MEASURES, AND INFORMATION TRANSPARENCY ACROSS ALL NETWORKS RELEVANT TO THE PRODUCT.

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

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.

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.

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

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 and through to disposal. PLM is the critical backbone of the enterprise, especially for those companies where product is their lifeblood 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 infrastructure.

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

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

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

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