

Driving **Product Innovation** Through Intelligent Design Engineering

At MOURI Tech, Product Design using CAD is not a mere design activity. It serves as the digital foundation of the product lifecycle, enabling the seamless flow of engineering data across design, simulation, manufacturing, service, and digital twin initiatives. Every model is developed as a production-ready digital asset, engineered to support downstream processes and lifecycle continuity. By combining deep domain expertise with design automation, engineering standardization, and lifecycle integration, we help organizations build a connected digital engineering ecosystem that accelerates innovation, enhances product quality, and improves engineering efficiency.

Business Challenge

- Complex Product Design Requirements
- Multi-CAD Environment Challenges
- Manual & Repetitive Design Tasks
- Product Variant & Configuration Complexity
- Manufacturing Readiness Challenges
- Limited Design Traceability & Data Visibility

Our Solution

- AI Led Product Design & Development
- Cross-Platform CAD Integration
- Design Automation & Knowledge-Based Engineering
- Parametric Modelling & Product Modularity
- Design for Manufacturing (DFM) & GD&T Services
- PLM Integration & Digital Thread Enablement



MOURI TECH®

Business Outcomes

- Reduced Time-to-Market Through Concurrent Engineering
- Increased Engineering Efficiency Through Intelligent Design Automation
- Higher Engineering Precision & Model Fidelity
- Enhanced Design Reuse & Standardization Across Product Platforms
- Optimized Product Development Costs & Resource Utilization
- Connected Digital Thread with End-to-End Lifecycle Traceability

CMMI DEV/5 | ISO 27001:2022 Certified | ISO 9001:2015 Certified | ISO 42001:2023 AI Management System
AICPA - SOC Certified | HIPAA Compliant | PCI DSS Certified | GDPR Compliant | TISAX

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