



MOURI TECH®

Digitizing Manufacturing Execution for **Operational Excellence**

Manufacturers need real-time production visibility, connected shop-floor operations, and seamless Engineering-to-Manufacturing integration to drive operational excellence. **MOURI Tech enables MES transformation** by connecting production planning, execution, quality, traceability, and enterprise systems—creating a digitally connected manufacturing environment that improves **productivity, quality, traceability, and operational control**.

Business Challenge

- Engineering Data Not Seamlessly Connected to Manufacturing.
- Manual & Paper-Based Shop-Floor Execution. Engineering Changes Not Synchronized with Production.
- Disconnected MBOM, Routing & Work Instructions.
- Limited Production & Quality Traceability.
- Lack of Real-Time Shop-Floor & Equipment Visibility.
- Inefficient Production Planning & Resource Utilization

Our Solution

- Digital Manufacturing Planning & Execution.
- Engineering Change Synchronization.
- Connected Shop-Floor Operations.
- End-to-End Material Traceability.
- Traceability & Genealogy.
- OEE & Manufacturing Analytics.
- Digital Quality & Process Management



Business Outcomes

- Seamless Engineering-to-Manufacturing Digital Thread.
- Faster Production Ramp-Up & New Product Introduction.
- Accurate & Consistent Manufacturing Execution.
- Improved First-Time-Right & Product Quality.
- End-to-End Material & Product Traceability.
- Faster Engineering Change Implementation.
- Real-Time Shop-Floor Visibility.
- Higher OEE, Productivity & Asset Utilization

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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