

Intelligent Data Acquisition and Control System (iDACS)

Next Generation Smart Manufacturing Suite
Commensurate with Industry 4.0

iDACS is Industry 4.0 enabled MES which is built to provide a highly configurable system that connects things, data, processes, and people, will bring the production, downtime, and quality data on a real-time basis which will help managers take quick decisions.

Having implemented various solutions across the group in 270+ locations, covering different manufacturing processes, different standards, and cultures across the globe. Who else can understand and solve your challenges?

Success Stories



50% reduction in manpower savings zero wrong dispatches



60% improvement in operator efficiency zero mistake



50% improved productivity corrected Feeding times



99% reduction in wrong assemblies/ packaging controlled rework



60k USD p.a. on manpower savings utilisation improvement by 10%

INDUSTRY 4.0 CAPABILITIES



MES: Connects your shop-floor with your top-floor



IoT: Data collection using sensors, PLCs, actuators, RFIDs, barcodes



Cloud: Hybrid architecture that it can be hosted on Cloud



Analytics: Factory analytics covering predictive, prescriptive with AI and ML capabilities



Simulation: Digital twin using virtual factory to design, define and simulate

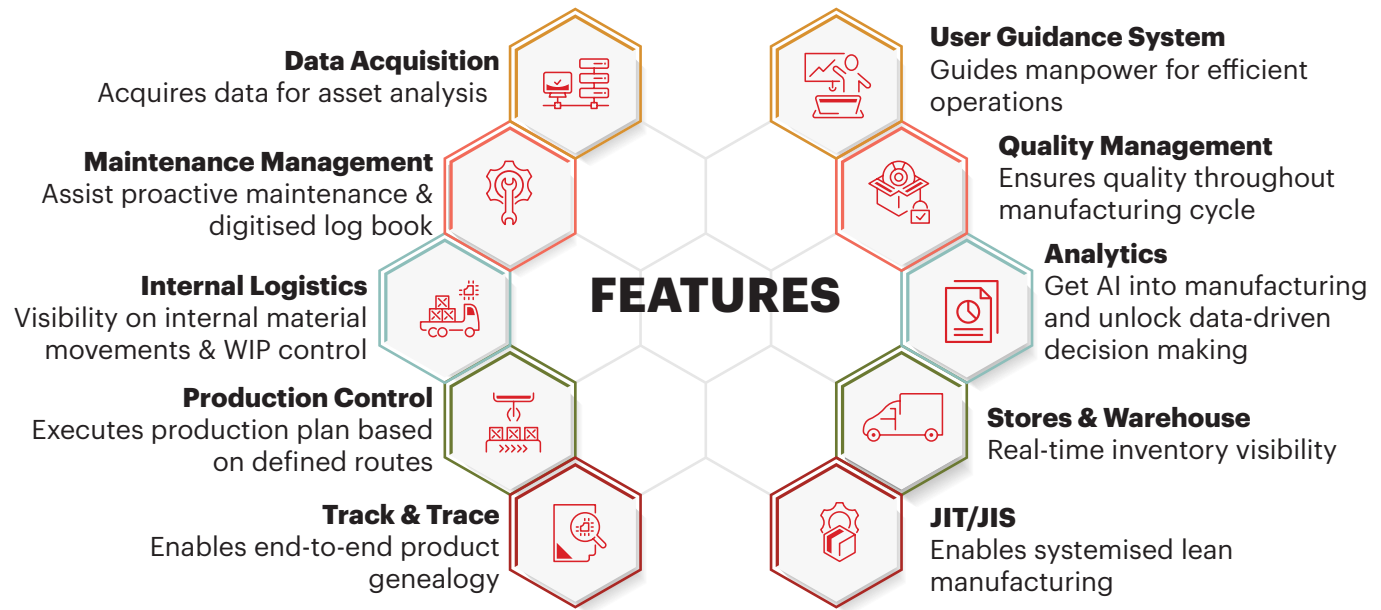


System Integration: API enabled integration



Augmented Reality: Vision based EOL testing

Our Offerings



Benefits Delivered



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Proud to be part of.

