

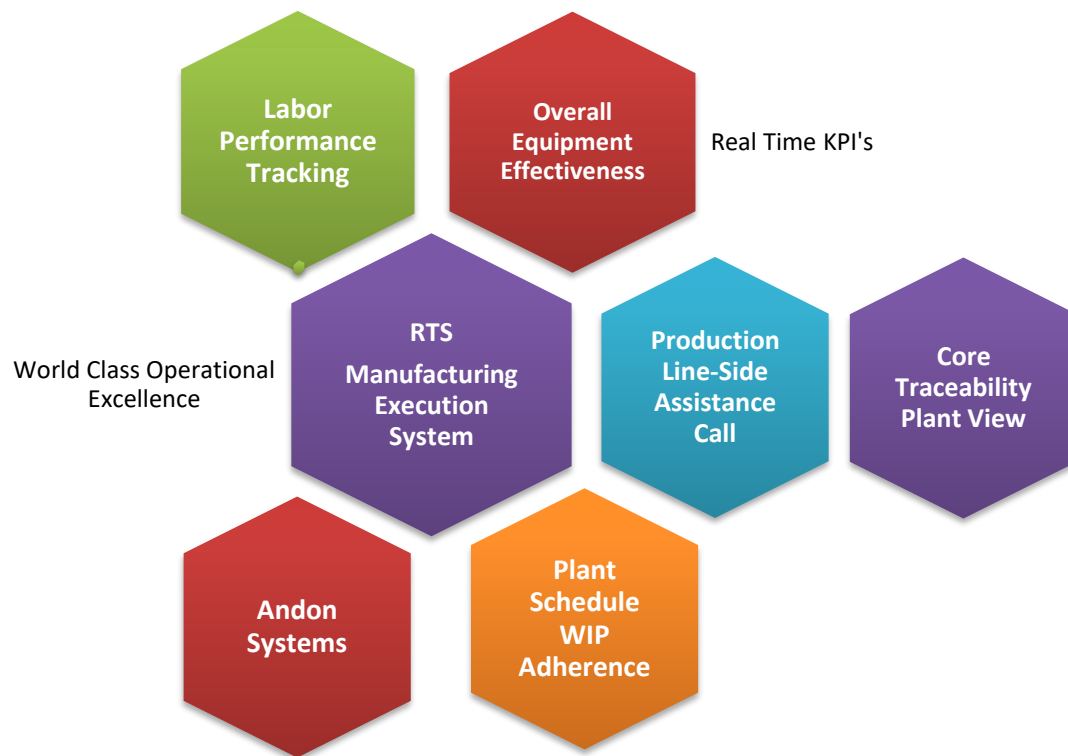


RTS Manufacturing Execution System (MES) Suite for the Automotive Industry

What does the Solution offer?

RTS Manufacturing Execution System Suite for the Automotive Industry provides:

- Pre-built MII Manufacturing Solution templates to drive Operational Excellence.
- Enable various role-based users to gain real time visibility to actionable KPI information from the manufacturing environment, throughout the enterprise.
- SAP MII template platform that enables tremendous flexibility in delivering specific solutions to meet your manufacturing process with quicker implementations, reducing time to value, risk and total cost of ownership.



Scope & Benefits:

ECC Integration for

- Production Orders transfer to SAP MII
- Material transfer to SAP MII
- Good Parts/Scrap confirmation back to ECC

Benefit: seamless and up to date information on the shop floor

Overall Equipment Effectiveness

- Provides real time OEE visibility and email alerts
- Trending and drill down into each of the individual metrics
 - Availability - % of scheduled time the operation is available
 - Performance - speed at which the Work Center runs as a % of its designed speed
 - Quality - Good Units produced as a % of Total Units Started

Benefit: maximize production asset utilization

Core Traceability

- Serializes production while capturing associated manufacturing production parameters.
- Line side label print

Benefit: satisfies Automotive component part reporting requirements

Andon Systems

- Large display of production KPI's

Benefit: empower employees with real time KPI awareness

Plant Schedule WIP Adherence

- Immediately identify Work in Process (WIP) VS. production schedule conformance

Benefit: increase visibility and correct production output shortfalls

Labor Tracking

- Automatically identify and assign all labor with production activities, work orders, SKU's, etc

Benefit: optimize employee productivity while identifying best in breed staff/teams

Deployment time: 15 Weeks + 2 Weeks of UAT

[RTS Consulting-Automation Inc.](#) has over 27 years of experience providing control system engineering services and leading software solutions while assisting companies adopt new technologies and achieve Operational Excellence. RTS has been instrumental with large organizations with their "Digital Enterprise" transformation. Our Background and expertise in Manufacturing Execution System (MES) implementations, shop floor automation control systems integration (PLC's, SCADA, IOT and Historians) and shop floor asset connectivity gives RTS a strategic advantage when developing and implementing IT/OT solutions for our customers.

We welcome you to [Connect](#) with us to discuss about your current manufacturing challenges and concerns when it comes to transforming the way, you do business

