

Engine Assembly Line



Challenge

- Manual Assembly lines dependent on skilled Operator
- Challenging task for Quality data management due to continuous moving line.
- Kitting management for Product mix
- Cost competitiveness



Solution

- Automatic Conveyor line for Handling for product mix
- Traceability system for capturing quality parameters at each stations
- In process Verification stations to produce defect free products
- Full proof Kitting management system.



Outcomes

- Production efficiency enhanced as per demand
- Skilled operator dependency eliminated
- Data storage and MES helps to analyze the Quality data

