



## MES IMPLEMENTATION FOR A GLOBAL CONSTRUCTION MACHINERY OEM



### BUSINESS PROBLEM

- // Complex Discrete Manufacturing
- // High Model Mix
- // Complex Quality / Inspection process
- // Low Productivity
- // Frequent Engineering Changes
- // Traceability for warranty claims.

### SOLUTION HIGHLIGHTS

- // DELMIA Apriso MOM Suite
- // OPC integration (Apriso with Automated Inspection Equipment)
- // Closed Loop system with ERP, PLM, CAD systems
- // Requirements to Support/Enhancement
- // Global Rollout – APAC & NA

### BUSINESS VALUE DELIVERED

- // Complex BOM Structure with “Made to Order” needs
- // Contextualized Work Instructions
- // Improved traceability – Supplier Parts tracked accurately for warranty claims.
- // Productivity tracking
- // Improved quality data capture from automated inspection equipment