Client has been struggling with highly ‘engineered to order’ products with long lead times. There is high complexity with engineering changes throughout the lifecycle of the product. Large scale operations are leading to throughput capacity constraints. To overcome these challenges, Client seeks to increase inventory turns while implementing leading practices focused on the following:

- Integrated business planning
- Lean/six sigma concepts
- Deploying leading industry tools

### The Opportunity

- >50% reduction in post assembly cycle time to customer acceptance
- Identified $180M in inventory reduction
- Enabled integrated planning throughout value stream mapping

### Approach

- Implemented parts control tower to monitor supplier lead times and actively manage shortages
- Implemented sales and inventory operations cadence
- Generated value stream mapping to optimize throughput
- Established journey management strategy for transformation

### Key Outcomes

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