

We bring specific tools, methods and technologies that are relevant to supply chain analysis and optimization. We focus on reducing lead time, forecasting demand variation, demand modeling and service levels to improve costs and customer satisfaction (CTQ).

- Define your supply chain work streams and process improvements within these areas
- Utilize Value stream mapping and takt time analysis is used to identify process waste
- Utilize these work streams to develop supply chain (inventory) models to systematically improve key financial and operational metrics
- Implement 13 key financial and operational metrics that measure improvement and how well the supply chain utilizes its assets
- Lean six sigma (LSS) methods identify the root causes and solutions for process breakdowns and develop a control strategy for implementation and transference of process ownership
- Identify best practices to implement
- Lean out the supply chain by focusing on lead time reduction, bottlenecks and capacity constraints, application of modeling schemes deployment of LSS tools and just-in-time (JIT), pull system scheduling
- Improve demand planning through use of Voice of the Customer and develop modeling to provide better forecasting capabilities
- Define and determine how to manage supply chain input variables that impact outputs, operational capability and customer satisfaction

Our focus is on reducing lead time, forecasting demand variation and improving service levels that optimizes cost and customer satisfaction.