



# Supply Chain Services

Accelerating Innovative Solutions

## Manufacturing Consulting

- Skill Set Development
- Problem Recognition
- DFMA Analysis: Product – Process – Supplier Interfaces

## Supply Chain Development

- On Site Audits/Process Capability Analysis/Core Competence Review
- Services Level Agreement/Post-Sales Support
- Corrective Action Analysis
- Negotiations and Contract Development

## Procurement and Supply Chain Strategy and Support

(Prototype through Production)

## Procurement and Forecasting (Based on client's schedule and need)

- Supply Chain Risk Management
- Relationship Management – Ensure timely deliveries and phase transitions among manufacturers
- Logistics and Distribution
- Inventory Management
- Lean Manufacturing Techniques
- Just in Time (JIT) Practices
- Best Practices

## Component Selection

- Part Analysis (Research, Validate, obsolescence check, component alternatives)
- Component Availability Check
- Risk Mitigation
- Supplier Identification (Identify those who can meet schedule)

## Price Negotiation

- Market Introductions with aggressive Unit Costs
- Component Alternatives and Price Negotiation
- Optimized Bids and Purchases via Trends and Seasonal Cycles

## Kitting

- Supplier Identification and Negotiation
- Collaborative Relationship Management (Coordinate Kitting with client, contract manufacturers, or both)
- Scheduling (Coordinate manufacturer schedules to ensure on time delivery)

## Cost tracking

- Plan, Forecast, and Track Costs
- Project Actual to Plan Cost Analysis