



# Supply Chain Services

Accelerating Innovative Solutions

## Manufacturing Consulting

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

## Supply Chain Development

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

## Procurement and Supply Chain Strategy and Support

(Prototype through Production)

## Planning 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
- Manufacturer 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