SC MEP

SCMEP.ORG

CONSULTING CAPABILITIES

UPDATED OCTOBER 2026

CONTINUOUS IMPROVEMENT

- 5S
- SMED
- Leader Standard Work
- Lean Six Sigma - Black Belt, Green Belt, Yellow Belt
- Plant Layout & Flow
- Standard Work
- Total Productive Maintenance (TPM)
- Lean 101
- Toyota Kata
- Value Stream Mapping
- VAVE (Value Analysis/Value Engineering)

QUALITY PROGRAMS/TOOLS

- 8D
- A3
- SPC
- ISO 9001
- ISO 13485
- ISO 45001
- IATF 16949
- AS 9100
- VDA6.3
- DMAIC
- FMEA
- IATF Core Tools
- Design of Experiments (DOE)
- Poka-yoke/ Mistake Proofing

ADVANCED MANUFACTURING / INDUSTRY 4.0

- Robotics / Cobots / Automation
- Artificial Intelligence (AI) / Machine Learning (ML)
- Virtual Reality (VR) / Augmented Reality (AR)
- Cybersecurity / Information Security
- Cybersecurity Maturity Model Certification (CMMC)
- Network Penetration Testing
- NIST 800-171 / DFARS
- CESMEii Assessment
- Inventory Tracking System
- ERP System Selection and Integration
- ISO 27001
- TISAX
- Power BI
- Digital Twins
- ISO 42001

STRATEGY

- Strategic Planning
- Business Valuations
- Exit Strategies and Succession Planning
- Organizational Development
- Financial Management
- Policy Deployment/Hoshin Kanri
- Project Management

MARKETING

- Growth Acceleration
- Revenue Generation & Diversification
- Marketing Communication
- Messaging
- Market Research
- Lead Generation
- Website Development

SUPPLIER RELATIONS & SUPPLY CHAIN OPTIMIZATION

- CONNEX SC
- Total Cost of Ownership
- PFEP (Plan for Every Part)
- SIOP Demand / Capacity Planning Model
- B2B Opportunities
- Small Parcel Freight Savings
- Supply Chain Cost Reduction Analysis and Negotiation (RFQ/RFP support)
- Warehousing and Material Flow Design
- Creating More Sustainable Supply Chains (Scope 3 Emission Tracking and Reduction)
- Scheduling Optimization
- Strategic Sourcing
- C-TPAT / ITAR Compliance
- Fractional Supply Chain, Production Control, & Scheduling Staff
- Supplier Quality Improvement Process & Management

ENVIRONMENTAL HEALTH & SAFETY

- HAZWOPER Training
- Energy Assessment
- Safety Services Retainer
- Sampling and Reporting
- First Responder Training
- Regulatory Assistance
- Sustainability Coaching
- Waste Minimization
- Behavior-based Safety
- Crane Rigging
- Forklift Training
- Industrial Hygiene
- Mock OSHA Audits
- ISO 14001
- OHSAS 18001
- ISO 45001
- OSHA 10 & 30
- ISO 50001
- ISO 14025 Implementation Support
- Ergonomics

WORKFORCE DEVELOPMENT

- Soft Skills
- Team Building
- Technical Skills
- DDI Training
- Executive Coaching
- Effective Personal Productivity
- Fractional Resource
- Front Line Leadership
- Training Within Industry (TWI)
- Interpersonal Skills
- Leader Standard Work
- Effective Leadership Development
- HR Systems Consulting
- Organizational Health
- Personality Assessments
- Work Instructions/SOPs

PROJECT MANAGEMENT

- Basic Project Management
- Change Management
- PMP Certification
- Fractional Project Management