

Consulting and Training Services



Continuous Improvement

- Lean Manufacturing / Six Sigma
- Statistical Process Control (SPC)
- Design of Experiments (DOE)
- Failure Mode and Effects Analysis (FMEA)
- Value Energy Stream Mapping (VeSM)
- Supply Chain Development / APICS
- Procedure and Work Instruction Writing
- Training Within Industry (TWI)
- Problem Solving / Root Cause Analysis
- Teams and Team Building
- Strategic Planning / Hoshin Kanri
- Communication Skills
- Change Management
- Conflict Management
- Risk Management

Management System Standards

- AS9100 – Aerospace Quality Requirements
- ISO 9001 – General Industry Quality Requirements
- ISO 13485 – Medical Device Quality Requirements
- ISO 14001 – Environmental Management System
- ISO 17025 – Testing and Calibration Labs
- ISO 5001 – Energy Management Requirements
- ISO 22000 BRC Food Safety & Packaging

- ISO 22716 – Cosmetic GMPs
- ISO 27001 – Information Security Management
- NIST 800-171 CMMC Cyber Maturity Model
- NADCAP – Nat'l A&D Contractors Accreditation Program
- IATF 16949 – Automotive Quality Requirements
- CE Mark – European Health, Safety, and Environment
- Food Safety Modernization Act (FSMA)
- Safe Quality Food (SQF)
- FDA Good Manufacturing Practices (cGMP)

Management and Business Skills

- Leadership Development
- Management / Supervisory Skills
- Financial Reviews / Reporting / Analysis
- Customer Service Skills
- Business Writing
- Time Management and Effective Meetings
- Succession Planning
- Negotiation Skills
- Presentation Skills
- Goal Setting / Strategic Planning
- Project Management
- Social Media
- Marketing Planning, Communications & Lead Generation
- Technology Driven Market Intelligence

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Consulting and Training Services (Rev. 03/13/20)

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Literacy Skills

- Vocational English as a Second Language (VESL)

Manufacturing and Operations Skills

- Production, Inventory & Operations Management
- Value Stream Mapping / Flow Improvement
- Cycle Time Reduction
- First Article Parts Inspection (AS9102)
- High Mix / Low Volume Production
- Pull Production / Flow Improvement
- Workplace Organization & Cleanliness (5s / 6s)
- New Product Development / Stage Gate
- Design for Manufacturability
- Soldering Skills / IPC 610 / J-STD
- Blueprint Reading / Shop Math
- Geometric Dimensioning & Tolerancing (GD&T)
- Sewing / Textiles
- Product Submissions: Getting to Market
- OSHA-Style Factory Safety Audits
- Ergonomics / Plant Safety / Device Safety
- Manufacturing Logistics Management
- Factory Layout and Relocation
- Welding Skills / AWS Certification
- Productivity Analysis / KPI Development

21st Century Factory Skills

- Programmable Logic Controllers
- Additive Manufacturing
- PCBA Repair / Cable & Wire Harness Repair
- Smart Manufacturing/ Robots / Cobots
- Cyber Physical Security

Information Technology / Software Skills

- Enterprise / Mfg. Resource Planning (ERP/MRP)
- Electronic Commerce and eBusiness
- Microsoft Office Suite
- Presentation Software
- Accounting Software
- Database Management
- CAD and CNC Programming
- Modeling Software: SolidWorks, Catia, Autodesk
- Engineering Software: Pro-E, CREO

Marketing and Sales Skills

- Professional Sales Training
- Global Business / Exporting to Increase Sales
- Family Business Management
- Social Media Marketing Planning and Sales
- Digital Marketing and Branding

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Workforce Development Offerings (Rev. 02/19/20)