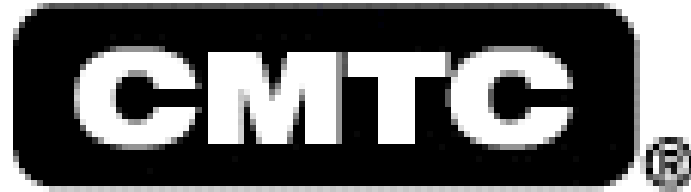




This workforce solution was funded by a grant awarded under Workforce Innovation in Regional Economic Development (WIRED) as implemented by the U.S. Department of Labor's Employment and Training Administration. The solution was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership. This solution is copyrighted by the institution that created it. Internal use by an organization and/or personal use by an individual for non-commercial purposes is permissible. All other uses require the prior authorization of the copyright owner.



California Manufacturing Technology Consulting™

High Performance Results
- Improving Processes,
People, and Profits



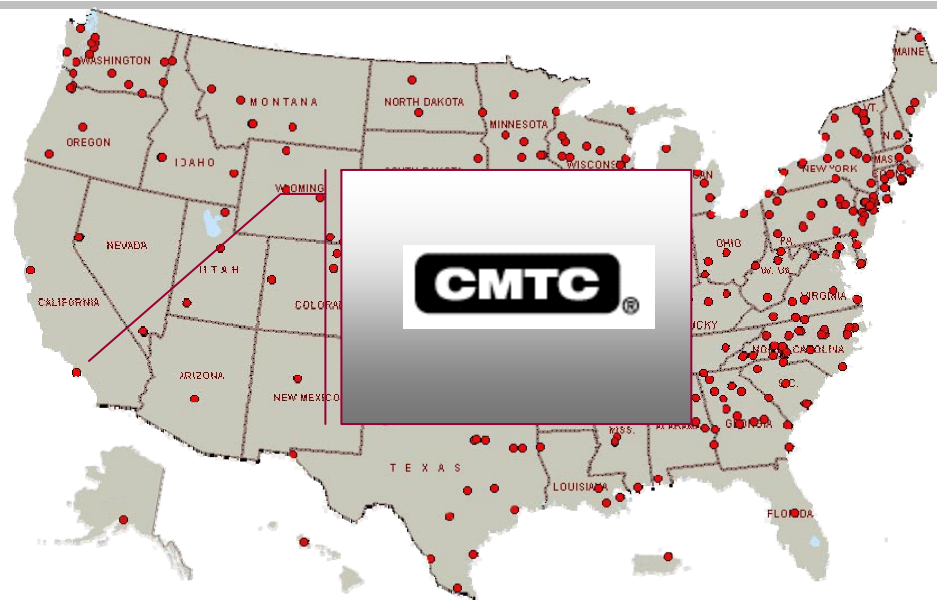
a NIST | Network
MEP | Affiliate





About CMTC & MEP

CMTC is the largest affiliate of the Manufacturing Extension Partnership (MEP), a program of the National Institute of Standards and Technology (NIST). NIST is an agency of the U.S. Department of Commerce Technology Administration.



The MEP is a national network of affiliated centers and field offices staffed by experienced specialists serving all 50 states and Puerto Rico. Each provides expertise and services in transforming clients served to compete globally, supporting greater supply chain integration, and providing access to technology for improved productivity.

Affiliates leverage resources across the network to provide national support to clients.



About MEP

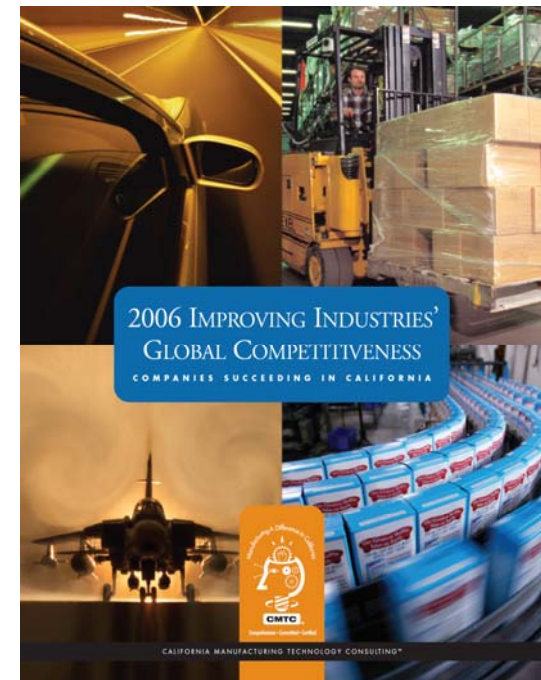
- 59 Centers
- 1400 personnel
- Working with 16,000 companies a year completing over 19,000 projects
- Cost Savings = \$721MM
- New Sales = \$1.899B
- Retained Sales = \$2.643B
- Capital Investment = \$941MM





About CMTC

- Training and consulting - specializing in optimizing the people side of quality
- Private, nonprofit; 100 full-time employees and 150+ qualified associates
- Established in 1992 as a charter affiliate of the national MEP program with a mission to strengthen U.S. manufacturing and improve U.S. global competitiveness
- Certified staff average 25 years of industry experience





About CMTC

- California State Employment Training Panel (ETP) Multiple-employer contract holder – applied at project & program levels
- CMTC's Energy Management Services, with funding through the California Public Utilities Commission, has developed award-winning solutions that maximize energy efficiency for manufacturers.
- Partners include the Centers for Applied Competitive Technologies (CACT) and the Los Angeles County Economic Development Corporation (LAEDC)
- Contributing members of SAE, SME, ASQ, AAIA, MFASC, APICS



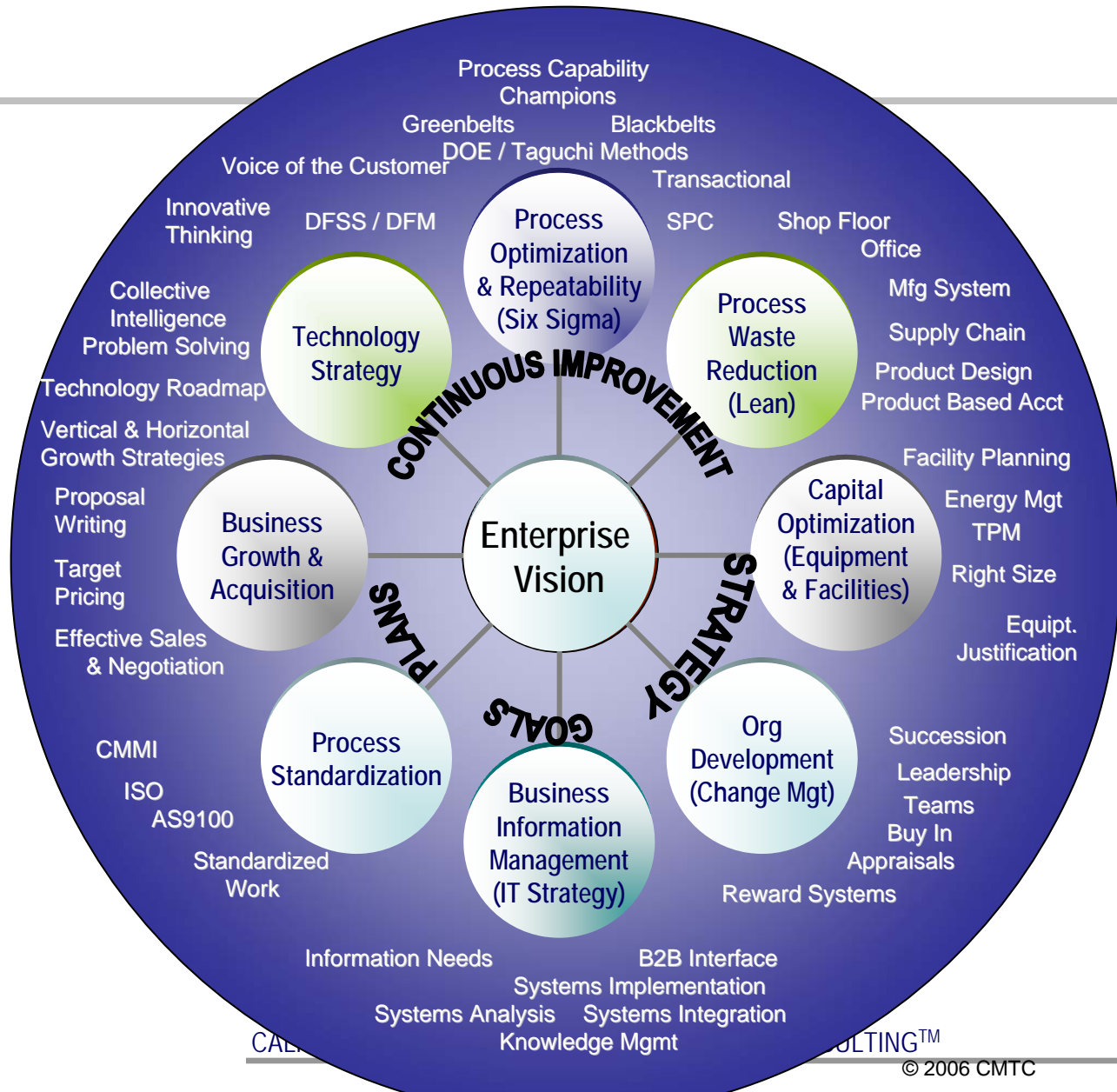
About CMTC's Aerospace & Defense Group

- Delivered services to over 800 A&D suppliers & OEMs since 1992 – more than any other consulting group. Over 5,200 employees trained.
- Aerospace Industries Association (AIA) Lead Organization / Chair of the Supplier Management Council
- Lean Aerospace Initiative (LAI) Supplier Networks Working Group
- California Enhanced Manufacturing Supply Chain (CEMSC), funded through the DLA, is supporting the DoD's \$8 billion obsolete parts challenge.
- NASA Supplier Outreach Process Control (SOPC) training resource
- Approved subcontractor for Boeing Mentor-Protégé contracts through the U.S. Air Force





The Lean Enterprise



Align Strategy, Goals, Planning, and Continuous Improvement with the Enterprise Vision.



CMTC Capabilities

- **Transformation Management:** Planning and executing business strategies through people, processes, and technology.
- **Growth Planning:** Customer Analysis, Market & Competitor Analysis, Product Development, Selling Strategies & Channel Management.
- **Lean Enterprise Services:** Systemizing a culture of continuous improvement throughout the organization, resulting in more production with existing resources by eliminating non-value added activities.
- **Quality Management Services:** Implementation of processes & procedures that ensures repeatable achievement of customer satisfactions. CMTC's consultants are certified in the implementation of ISO-based standards, including AS9100, ISO 14001 (Environmental Management), and ISO 17025 (Calibration); as well as in Six Sigma & Statistical Process Control (SPC).



CMTC Capabilities

- **Supplier Development:** Improving the supply chain through the development of key suppliers and the critical links between customers and suppliers, both internally as well as externally.
- **High Performance Management:** Development of leadership in individuals and in work teams leads to high performance organizations. Training and hands-on facilitation of professional development techniques in the areas of Leadership, Team Building, Problem Solving, and Communication, to improve and sustain leadership in individuals and work teams, leading to high performance organizations.
- **Information Technology Services:** Assessing, aligning, selecting, implementing, and training on automation tools to improve information flow in applications ranging from Microsoft Office to enterprise wide systems and customer relationship management tools.



CMTC Training & Implementation Services

- Teams & Team Building
- Problem Solving
- Communication Skills
- Leading Change
- Implementing Quality Systems (ISO)
- Lean Enterprise Services
- Six Sigma
- Customer Service Skills
- Business Writing
- ERP / Electronic Commerce
- Hazardous Materials
- Programmable Logic Controllers
- Technical Process Improvement
- Quality Inspection
- Operator Skills
- Environmental Management
- Management / Supervisory Skills
- Strategic Planning & Policy Deployment
- Internet & Electronic Mail
- Windows
- Database
- Spreadsheets
- Presentation Software



CMTC Differentiators

- Scalable solutions
- Flexible engagement options
- Local, on-staff consultants
- 3rd-party verification of impacts & client satisfaction
- Expertise is Lean and beyond: Quality, Information Technology, and Leadership/Organizational Development, Supply Chain Management
- Project Management to ensure program success