MASSACHUSETTS MANUFACTURING EXTENSION PARTNERSHIP (MASSMEP)

MassMEP is a collaborative center comprised of government, business, and academic partners dedicated to helping Massachusetts manufacturers meet the challenges of competing in an ever-changing economy. MassMEP provides Massachusetts manufacturers with the resources they need to prepare for success in today’s advanced manufacturing environment. With real-world experience and expertise, MassMEP partners have the unique ability to help manufacturers identify, analyze, and overcome strategic, operational, and workforce challenges that may be blocking their path to growth and success.

The MEP Center offers a comprehensive set of resources, services, and support grouped into three core areas of expertise designed to help deliver positive, measurable, and sustainable growth to your company’s top and bottom lines: Operational Excellence, Workforce Strategies, and Innovative Growth Solutions.

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2018

- $361.1 Million Total Increased/Retained Sales
- 2,878 Total Increased/Retained Jobs
- $103 Million New Client Investments
- $38.8 Million Cost Savings

CONTACT US

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The MEP National Network™ is a unique public-private partnership that delivers comprehensive, proven solutions to U.S. manufacturers, fueling growth and advancing U.S. manufacturing.
F.H. PETERSON DRIVES PROCESS IMPROVEMENT FOR FUTURE GROWTH

ABOUT F.H. PETERSON. FH Peterson in Stoughton, MA provides prototype, short run, CNC, and conventional machining, using the latest technologies available. More than 60 highly-skilled professionals are committed to the highest quality standards in the industry and are fully equipped to turn a customer’s ideas into reality.

FH Peterson is ISO 9001 certified and is a full-service facility ready to complete the most difficult jobs to the most stringent requirements.

THE CHALLENGE. FH Peterson’s leadership realized the company needed to change processes and procedures in order to grow and remain competitive. Leadership was concerned that changing long-held beliefs and behaviors would prove difficult since many of the employees had been with the company for more than 20 years. The changes would require a starting point to bring everyone together and begin talking the same language of change.

After doing some research and attending a Workforce Training Fund Program information session, Dave Jewett, Shop Supervisor/Mfg. Engineer at FH Peterson selected MassMEP, part of the MEP National Network, to help. He understood MassMEP’s Principles of Lean Manufacturing program would provide a solid foundation of lean knowledge to move the company forward in the first step of change.

MEP CENTER’S ROLE. Everyone in the company went through the Principles of Lean Manufacturing and the results were immediate. The intent was for everyone to have the same basis for change and to be able to ”speak the same language.” In addition, most folks attended a 6S training. These two training programs began to change the culture of the company. The sessions provided employees with the tools to empower themselves and have input into their own work area. An employee traditionally knows what is best for their area since they are the ones working in it every day.

MassMEP training programs provide tools to continue implementation after trainers leave. FH Peterson employees were able to use the tools on the shop floor immediately following the training. Dave commented that in some instances employees were improving their work areas within hours of completing the training. The culture changed to “out with the old and unused” and has become the new mantra within the company.

"MassMEP helped us to take time to implement a huge culture shift within the company. As a result, the philosophy is now embedded in the culture and can strategically decide a plan for future growth.”

-David Jewett, Shop Supervisor/Mfg. Engineer

RESULTS

- 4 new employees
- $77,000 in training investment
- Daily checklists drive monthly checklists