The Vermont Manufacturing Extension Center (VMEC) is a not-for-profit center that provides assistance and training to help manufacturers improve their manufacturing and business processes, adopt advanced technologies, increase productivity, reduce costs and improve competitiveness.

VMEC’s Primary Mission

To improve manufacturing in Vermont and strengthen the global competitiveness of the state’s manufacturers.

The VMEC Advantage

- We implement solutions for success and growth.
- Our goal is to improve bottom lines. We look at the whole business.
- Our experienced staff has a proven track record of success.
- As an affiliate of the nationwide Hollings Manufacturing Extension Partnership (MEP), a program of the National Institute of Standards and Technology (NIST), VMEC has access to numerous local, regional, and national resources.

“It’s great to know that when we need quality services, we can pick up the phone and call VMEC.”
- MILLIE NAULT-GERO
  COLUMBIA FOREST PRODUCTS
  NORTH DERBY

“Outstanding services resulting in efficiency gains, material savings, and improvement of business processes.”
- JEFF DEZOTELL
  PRODUCT MANAGER
  DYNAPOWER
  SOUTH BURLINGTON
We Get Results!

NUMBER OF MANUFACTURERS SERVED: 774
- VMEC served more than 774 of Vermont’s approximately 2,000 manufacturers from January 1997 through June 2007.
- VMEC served 124 companies from July 2006 through June 2007.

CUSTOMER SATISFACTION: > 93%
More than 93 percent of VMEC clients reported being “satisfied” or “very satisfied.”

THREE-YEAR AVERAGE ROI PER COMPANY—114:1
Based on company reported impact data, as a direct result of VMEC services, every $1 invested in VMEC assistance and services returned $114 to the company on its investment. 114:1 is the three-year, average return on investment for the period July 2004 through June 2007.

PUBLIC & ON-SITE WORKSHOPS AND TRAINING PROVIDED IN 2007
More than 3,300 manufacturing employees from 74 companies participated in public workshops and on-site training across Vermont from July 1, 2006 through June 30, 2007.

- Lean Manufacturing 101
- Lean Executive Overview
- The 5S Visual System
- Set-Up Reduction
- Strategy Deployment
- Total Productive Maintenance (TPM)
- Lean Office 101
- Office Value Stream Mapping
- Training Within Industries (TWI)
- Supply Chain Management
- Stage-Gate Product Development
- Strategic Performance Measures for Lean Manufacturing
- Introduction to Lean Accounting
- Product Development: 2%
- Product Development/Design: 2%
- Quality: 3%
- Human Resource Management: 4%
- Plant Layout: 13%
- Process Improvement: 31%
- Manufacturing Business Systems/Management: 42%

PARTIAL VMEC IMPACT
- Jobs Created/Retained: 267*
- Additional Jobs Created/Retained: 963**
- Client Investment in Modernization: $11,050,000*
- Cost Savings: $7,263,000
- Additional Sales: $106,160,000
- Total Increased Vermont Tax Revenues (est.): $13,929,229**
- Additional Labor Compensation: $38,583,044**
- Additional Indirect Business Taxes: $3,668,379**
- Total Value Added (Gross State Product): $63,675,490**

This data reflects the results of VMEC client projects from July 2006 through June 2007. The data is from formal surveys conducted by a third party under contract to the National Institute of Standards and Technology (NIST), Hollings Manufacturing Extension Partnership (MEP). Clients surveyed represent only 23 percent of all Vermont clients served by VMEC during the period.

* Client-reported impact as a direct result of VMEC assistance.
** Results of input-output analysis (IMPLAN modeling) conducted by Myra Heins, Operations Analyst, MassMEP, based on results from the 23 percent of clients surveyed.
“VMEC is an invaluable resource for Vermont businesses.”

— TONY DUNE
SALES MANAGER
ABSOLUTE PRECISION
MORRISVILLE

“VMEC is an effective, hard-working team of folks working hard to keep Vermont competitive. They helped our business connect with other Vermont-based firms to establish subcontracting agreements, keeping the work local.”

— DANIEL HOLT-GOSSELIN
AREA OPERATIONS MANAGER
EWA GOVERNMENT SYSTEMS INC.
MONTPELIER