

LEAN PRACTICES AND SERVICES

Lean is a continuous improvement approach used by manufacturers to streamline operations, eliminate defects, reduce lead times, and maximize productivity. By focusing on processes that add value to your production, a lean program develops a roadmap for removing non-value-added activities and creating the most efficient flow through your company.

Implementing lean practices can help manufacturers be more responsive to customer needs while growing their bottom line.

Lean programs can result in:

- 50 – 75% reduction in lead times
- 10 – 40% increase in productivity
- 25 – 75% improvement in quality
- 70% less space utilized
- 50% reduction in inventory

Why Go Lean?



Cut costs by establishing a systematic approach to eliminating waste

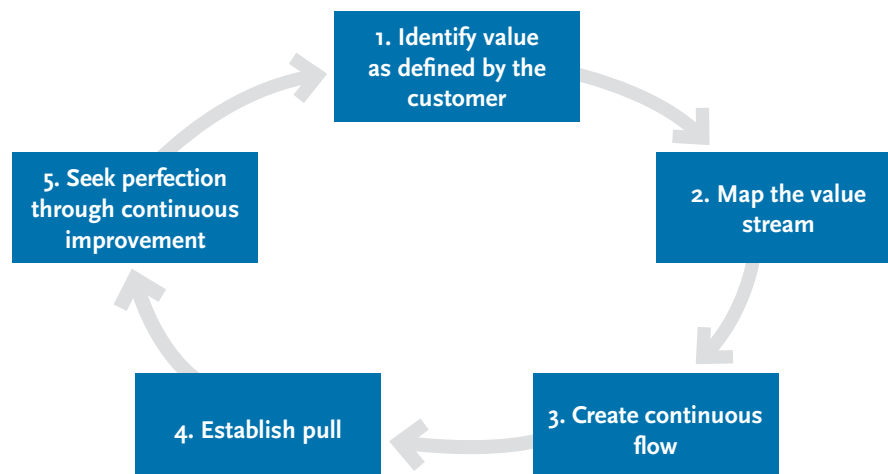


Reduce lead times via streamlined processes



Increase capacity by making better use of existing resources

Principles of Lean



START YOUR LEAN TRANSFORMATION

Billions of dollars in cost savings and increased revenue have been generated as a result of lean programs implemented by representatives of the MEP National Network™.

Start your lean transformation today by connecting with the MEP National Network via your local MEP Center. MEP Centers offer lean training workshops and on-site implementation support services.

A lean engagement typically makes use of the following tools to generate measurable results.



Value Stream Mapping

Uncovers opportunities to reduce waste and improve flow



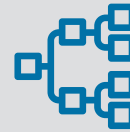
Quick Changeover

Standardizes and streamlines changeover steps, reducing setup time



5S

Organizes workspace and tools with visual controls



Cell Flow Optimization

Rearranges equipment and workstations for efficient flow



Total Productive Maintenance

Maximizes equipment productivity

Since the 1990s, the MEP National Network has assisted thousands of U.S. manufacturers implement lean programs to strengthen their businesses.

THE MEP NATIONAL NETWORK

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.

CONTACT US:

To start your business's lean transformation and to learn more about continuous improvement best practices, contact:



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