

# Lean Product Development

Streamline the product development process by eliminating waste



Do you have too many top priorities in your product development queue? Are you struggling to stay on budget, on schedule, and meet your customers' expectations? Just like on the shop floor, bottlenecks can occur in the product development process. Use lean principles while designing, developing, and prototyping new products to increase efficiency and profitability.

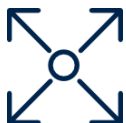


GaMEP will help you:

- Strategically prioritize product development projects.
- Facilitate and demonstrate tools to cut waste in the product development process.
- Eliminate bottlenecks within your design process.
- Find alternative ways to design products to reduce costs.
- Access resources to help you continually improve your processes and productivity.

By using our Lean Product Development services you can:

*Expand Your Product Line*



*Improve Time-to-Market*



*Increase Profitability*



o Advancing Georgia Manufacturing



## Lean Product Development in Action

### Family-Owned Manufacturer Shines with New Cleaning Product



The owner of *Cushion by Design*, a high-end padding manufacturer in the carpet industry, developed and brought to market a new cleaning product using his company's padding as a starting point. GaMEP project managers helped strategically manage the product development process using lean principles, resulting in the Peachy Clean<sup>®</sup> scrubber. Through this partnership, the company has:

- Designed, developed, and gone to market with a new, unique product.
- Diversified their business and expanded their customer base by addressing the consumer market.
- Established a quality control process for Peachy Clean<sup>®</sup>.
- Positioned themselves to expand their business and grow a product line.

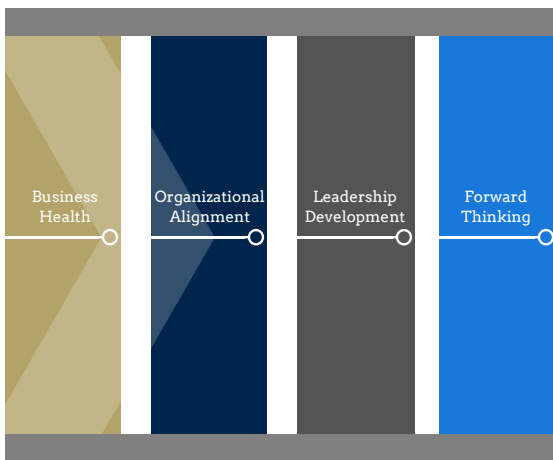


## Why Work with GaMEP?

Our goals are simple and impactful:

- Understand the current state of your company.
- Learn about your future goals.
- Teach your team to utilize tools and strategies to meet the needs of your organization.
- Advance your company's competitiveness and ensure a sustainable future for manufacturing in Georgia.

Each of our services resides in one of the following four key strategic solutions pillars within the GaMEP Organizational Excellence framework:



The pillars are interconnected to maximize effectiveness. If you have multiple areas to address, request an Organizational Excellence assessment.



## What Sets GaMEP Apart

Each year, GaMEP works with more than 1,000 manufacturers to implement on-site projects, conduct training, and connect manufacturers to Georgia Tech resources and our partners throughout the state. We do this through:

- Federal and state funds that help offset the cost to Georgia manufacturers, making your investment more powerful.
- Access to locally based project managers that have years of experience developing and implementing best practices for manufacturers.
- Immediate and long-term solutions that increase top-line growth and reduce bottom-line costs throughout your organization.

*Service areas include: process improvement, quality, robotics, business strategy, technology integration, ISO management systems, energy, sustainability, safety integration, and more.*

See what all the "Buzz" is about.



## Connect with GaMEP



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