

LEAN PRODUCT DEVELOPMENT

Lean Product Development (LPD) is a methodology that turns the development and launch of new products into core competencies.

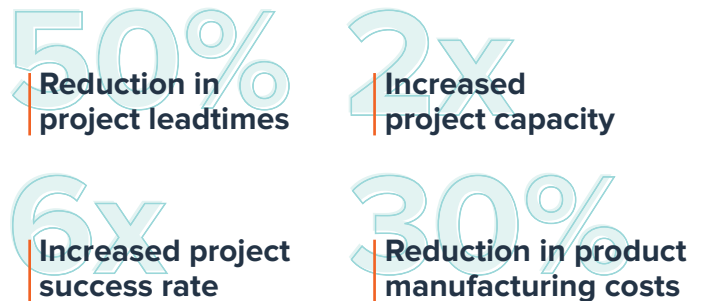
“Until this training from SCMEP, we didn’t know what to do. Our projects were always late and over budget, and we were all frustrated. Now our product development activities are efficient, profitable, and relaxed.”

Electronics Manufacturer, Upstate SC

BENEFITS:

- Improve product development success rates
- Reduce wasted time and effort
- Eliminate project chaos and confusion
- Increase schedule reliability
- Strengthen communication and teamwork
- Reduce the frequency of mistakes
- Bolster team morale

TYPICAL PERFORMANCE STATISTICS:



Timeline: The training & consulting sessions will be spaced to accommodate the client’s scheduling needs.

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| <ol style="list-style-type: none"> Day 1: Executive Training
Understand why and how executive influence is needed to eliminate project failures. Day 2: Engineer & Designer Training
Learn useful tools and methodologies to improve the product development process. Days 3 & 4: Process Definition
Layout the entire product development process: inputs, process, and outputs for each step. Roll the new LPD tools into the process. Day 5: Live Kickoff
Begin implementing LPD tools on the company’s project. Day 6: Market Requirements
Voice-of-the-Customer exercise that ensures the new product meets the needs and generates demand. | <ol style="list-style-type: none"> Day 7: 3P / Profit Optimization
Ensure the new product is profitable and begin planning the production process. Day 8: Design Review & Freeze
Final review to ensure all voices are heard and all considerations are given. Day 9: Production Readiness
Detailed planning to ensure a smooth production scaleup. Day 10: Project Closeout
A review of the new LPD tools and how they contributed to a successful project. |
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- TIMING:** At client’s desired pace. ~ 4-6 months.