

Design for LeanSigma

Lean Product Development and Launch



Experience this groundbreaking approach to new product development, production process design and implementation within a lean framework. Learn how to consistently launch innovative products three to four times faster than your competition.

Ideal Attendees

- Design engineers
- Manufacturing engineers
- Product and marketing managers
- Operations managers
- Others in the design and production process

Key Learning

- How to use Voice of Customer (VOC) to understand true customer needs and translate them into critical product requirements
- Maximize quality and production flexibility to easily adapt to variations in customer demand
- Dramatically reduce your development costs and be consistently first to market with innovative, high-appeal products
- Participate in a hands-on simulation and learn how to apply lean growth tools to streamline the product development process

Tools Learned

- Voice of Customer (VOC)
- House of Quality
- Design for Manufacture and Assembly
- Managed Creativity
- Seven Alternatives
- Value Ratio
- Production Preparation

Pricing

- Individual: \$3,450
- Group: \$2,950 each, for three or more people from the same company

“The first product we developed with this process was in the market in one-third of our normal time. The design is unlike any other comparable product with benefits our customers really wanted. Our biggest competitor in that market already wants to license it from us.”

Timothy H. Powers, Chairman and CEO ♦ Hubbell Incorporated

Five-Day Agenda

Day One

- Concept training, LeanSigma transformation
- Design for LeanSigma
- Lean production system

Day Two

- Concept training
- Simulation lab 1
- Design training
- Simulation lab 2

Day Three

- Simulation lab 4
- Process development training
- Simulation lab 5

Day Four

- Simulation lab 6

Day Five

- Presentation of results
- Exercise 1: “Taking it Back Home”
- Conclusions

