

Lean Practitioner

SCMEP's Lean Practitioner training is a robust, hands-on, multi-faceted training series for future Kaizen event leaders. It is an intensive two weeks of training that gives the future Lean Practitioner an in-depth working knowledge of lean concepts. The tools are emphasized with simulations to facilitate learning by bringing the concepts to life. Lean Practitioners will be exposed to all components of a lean enterprise and will see how the individual concepts tie together as well as how tools complement one another.

Topics to be covered:

- The Value of Speed
- Value Stream Mapping
- Project Selection
- Charter Design
- Assessment and Event Preparation
- Identifying, Selecting and Prioritizing Root Cause
- Process Constraints
- Lean Dashboard and Metrics
- Effective Communication Skills
- Process Balancing
- Poka-Yoke: Error Prevention
- ABC Stratification
- WIP Control – Pull Systems
- Replenishment Pull Systems
- 2-Bin Replenishment Pull Systems
- Purchase Parts Pull System
- Process Flow Improvement
- Takt Time Calculation
- Line Balancing
- Standard Work
- Total Preventative Maintenance
- Batch Size Reduction
- Setup Reduction/SMED
- Effective Event Preparation