

### **Lean Management Workshops**

Workshop	Duration	Experiential Learning Activity	Objective	Audience
Lean Enterprise Overview	8 hours	Lean Business Simulation	Introduction to Lean Concepts	Managers, Engineers, Staff, Supervisors, Operators
Lean Leadership	8 hours	Case studies and small group discussion	Understanding of Lean values and skills	Senior Managers, Leaders, Future Leaders
Introduction to Lean Office	8 hours	Lean Office Simulation/VSM Case Study	Introduction to Lean office concepts and admin value stream mapping	Office Staff, Managers, Supervisors, IT Staff
Lean Office Simulation	4 hours	Role playing and simulation activities	Introduction to Lean office concepts and their application	Office Staff, Managers, Supervisors, IT Staff
Value Stream Mapping- Admin	8 hours	Mapping a selected value stream	Understanding the value stream concept in manufacturing	Front line office workers, Managers, Supervisors
Value Stream Mapping- Mfg	8 hours	Mapping a selected value stream	Understanding the value stream concept in service organizations	Front line operators, Managers, Supervisors
Kaizen Event \Facilitation	8 hours	Kaizen and Prep Summary	Planning, facilitating and following up of Kaizen events	Managers, Team Leaders, lean Specialists, Quality Managers
3 Day Rapid Improvement Event - Mfg	24 hours	Lean tools/concepts and VS Mapping	Conducting a manufacturing rapid improvement event	Cross-functional team
3 Day Rapid Improvement Event - Service	24 hours	Lean tools/concepts and VS Mapping	Conducting an administrative rapid improvement event	Cross-functional team
5S Workplace Organization	8 hours	Practical 5S activities on the shop floor	Understand how to apply 5S principles on the production floor	Managers, Supervisors, Operators, Engineers,

				Support Staff
5S Workplace Organization	8 hours	Practical 5S activities in the office	Understand how to apply 5S principles in the office	Managers, Supervisors, Operators, Office & Support Staff
Healthcare Readiness Assessment	24 hours	Lean Assessment of the organization	Determine the best path to continuous improvement and lean transformation	Interviews with management, and employees and site observations
5S/Visual Controls for Healthcare	8 hours	Practical 5S/Visual Control activities for the hospital	Understand how to apply 5S principles in healthcare	Nurses, administrators, physicians, lab technicians, employees, staff
Kanban and Pull System for Healthcare	8 hours	Pull and control of inventory using a kanban system	Understand the use of kanban to manage inventory to meet customer demand	Nurses, administrators, physicians, lab technicians, employees, staff
Quick Changeover for Healthcare	8 hours	The use of QCO to reduce wait time	Understand the use of QCO to dramatically reduce changeover time from one patient to the next	Nurses, administrators, physicians, lab technicians, employees, staff
3 Day Rapid Improvement Event - Healthcare	24 hours	Lean tools/concepts and VS Mapping for healthcare processes	Conducting a healthcare rapid improvement event (Kaizen)	Nurses, administrators, physicians, lab technicians, employees, staff
3 Day Rapid Improvement Event - Construction	24 hours	Lean tools/concepts and VS Mapping for the construction industry	Conducting a rapid improvement event (Kaizen) for construction processes	Project Managers, Field Superintendents, staff, employees, subcontractors
5S/Visual Controls for Construction	8 hours	Practical 5S/visual control activities for the yard, office and construction site	Understand how to apply 5S principles for construction activities	Project Managers, Field Superintendents, staff, employees, subcontractors
Kanban and Pull		Pull and control of	Understand the use	Project Managers, Field

System for Construction	8 hours	inventory using a kanban system	of kanban to manage inventory to meet customer demand	Superintendents, staff, employees, subcontractors
Construction Readiness Assessment	24 hours	Lean Assessment of the organization	Determine the best path to continuous improvement and lean transformation	Interviews with management, and employees and site observations
A3 Management Process	8 hours	Learn how to use A3s to solve problems and manage projects.	Understand how to use A3s to tell a persuasive story in solving problems or managing projects.	Managers, project managers, field superintendents, supervisors, staff, employees, nurses, administrators, physicians, lab technicians, etc.