



# Logistics & Supply Chain Management Lean Six Sigma Certificate Programs

## LeanCor *L & SCM* Lean Six Sigma Certificate

*L & SCM* = Unique Curriculum for Logistics & Supply Chain Management

Results oriented, we have multiple curriculum options of proven advanced education. This professional development is designed for organizations that want to develop employees to be supply chain, logistics and problem solving experts. The participants complete rigorous training while developing an actual improvement project plan. The end result is an effectively developed cost reduction initiative to be completed immediately upon returning to the workplace.

### What is the *L & SCM* Lean Six Sigma Certificate ?

*L & SCM* is a **Lean Six Sigma Certificate** uniquely designed for Logistics and Supply Chain Professionals. We teach and transfer knowledge on Lean and Six Sigma principles and tools that apply directly to Logistics and Supply Chain activities. Consequently, you do not get “over tooled” or inundated with information you will never use in the workplace. *L & SCM* is **Results Based Education** for organizations seeking Logistics and Supply Chain Excellence.

### How can we ensure results ?

*L & SCM* **Lean Six Sigma Certificate** training teaches the professional how to plan and successfully complete continuous improvement projects. Prior to Day One, participants scope out potential projects in areas of the supply chain where organizational waste or customer “pain points” exist. Over the curriculum, the project charter is developed and when the participants return to work they immediately begin working the project. The end result will be attainable, measurable and sustainable cost reduction and operational efficiency initiatives.

### What are the Benefits ?

The *L & SCM* **Lean Six Sigma Certificate** will allow you to:

1. Reduce Logistics and Transportation Costs, Reduce Space Requirements, Reduce Excess Inventory;
2. Increase Supply Chain Flow, Increase Supply Chain Capability, Increase Supply Chain Discipline;
3. Talk a common language internally and with customers and suppliers who are embracing Lean and Six Sigma or eager to embrace them;
4. Break down “Functional Silos” that exist due to a lack of effective teamwork; and
5. Teach Lean Six Sigma professionals to become expert project managers in order to eliminate organizational waste.

**Multiple Programs  
Available**

**Designed for Your  
Business**

Leadership Awareness - 1/2 Day Event for Senior Leadership		
	Topics	Key Objectives
1/2 Day	Supply Chain Management - Lean Six Sigma	Gain insight and awareness to Lean Six Sigma Logistics
	Logistics Awareness	Build foundation for training development
	Logistics Waste	Discuss waste that exists in the system
	Apply Logistics Bridge Model to opportunities	Review opportunities in relation to logistics bridge model
	Linking to overall strategy	Establish key linkage to overall business strategy
	Prioritizing initiatives	Prioritize list of opportunities and potential initiatives
	Developing Action Plan and Strategy	Develop next steps to move forward

Champion Training - 3 Day Event			
	Time	Topics	Key Objectives
Day 1	1/2 day	Introduction to Supply Chain Management- Lean Six Sigma Logistics	Gain insight and awareness to Lean Six Sigma Logistics
		Logistics Waste	Understand the types of waste
	1/2 day	Project Management Principles & Key Tools	Gain insight and awareness on Project Management
		Working in Teams - Virtual Teams	Team Development
Day 2	1 day	Lean Six Sigma Logistics Bridge Model	Gain insight on key concepts, terms, and tools
		Logistics Flow	Understand tenants of Logistic Flow
		Logistics Capability	Understand tenants of Logistic Capability
		Logistics Discipline	Understand tenants of Logistic Discipline
		Lean Six Sigma Tools	Understand the tools of Lean & Six Sigma
Day 3	1/2 day	Gemba Walk "Go See" walk the operation or discuss specific operations	Go to work place to uncover opportunities
		Application and Action Planning	Understand the tools to be used
		Apply Bridge Model to opportunities	Uncover opportunities
	1/2 day	Linking to overall strategy	Establish key linkage to overall business strategy
		Prioritizing initiatives	Prioritize list of opportunities and potential initiatives
		Developing Action Plan (A3)	Develop next steps and action plan

Point Kaizen Event - 4 Day Event - Work on a Specific Problem !			
	Time	Topics	Key Objectives
Day 1	1 day	Introduction to Supply Chain Management- Lean Six Sigma Logistics	Create awareness and understanding of key principles and concepts
		Logistics Waste	Understand the types of waste and how they impact the business
		Project Management Principles & Key Tools	Gain awareness and understanding of key principles, concepts, and tools
		Working in Teams	
		Apply Bridge Model to opportunities	
		Linking to overall strategy	Establish key linkage to overall business strategy
		Prioritizing initiatives	
		Developing Action Plan (A3)	Develop next steps with key elements and accountabilities
Day 2-4	1 day	Apply work plan to designated function, department, area of business	Take key learning's and focus area and apply utilizing designated resources from start to implementation, following the process of kaizen and work out. The team works on a particular focus, gaining results in a particular area.
		Planning next steps after Point Kaizen	Review Project Completion
		Review and closure	Closure of point

## Operational Management 4 Day Training

### Day 1

- Evolution of Lean and Six Sigma
- Logistics and Supply Chain Management Fundamentals
- Critical Elements of Lean & Lean Logistics
- Uncovering the Value of Six Sigma
- Decoding the Lean Enterprise

### Day 2

- Continuous Improvement and Problem Solving
- DMAIC & PDCA processes
- Project Management Principles
- Working in Teams
- Project Selection Techniques

### Day 3

- Identifying Waste & Waste Elimination
- The Lean Tools
- The Six Sigma Tools
- The Logistics and Supply Chain Tools
- Project Charter Development

### Day 4

- The Logistics Bridge Model
- Supply Chain and Logistics Flow
- Supply Chain and Logistics Capability
- Supply Chain and Logistics Discipline
- Project Charter and Timeline Completion



## The Tool Box

**Lean**  
**Six Sigma**  
**Logistics**  
**Supply Chain Management**

- Value Stream Mapping
- One Piece Flow
- Visual Management
- 5S
- Kaizen
- Just in Time
- Quality at the Source
- Pull Replenishment
- Plan-Do-Check-Act
- Statistical Process Control
- Data Collection Planning
- Leveled Flow
- A3 Development
- Voices of Customer & Business
- DMAIC
- ABC Analysis
- Project Management Tools
- Measurement Dashboards
- Meeting Tools
- Error Proofing
- Graphing & Data Display Tools
- 5 Why & Root Cause Analysis
- Little's Law & Square Root of N
- Failure Modes Effects Analysis
- Hoshin Planning & Policy Deployment
- Go-See Management

## Pricing Proposal

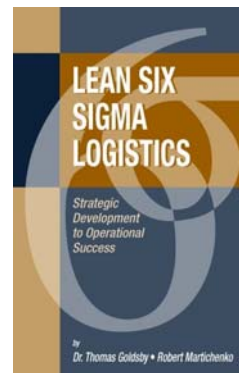
**Pricing to be Developed with Specific Customer Requirements**

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### Contact us Now to Design your Program !

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All participants  
will receive a  
free copy of  
*“Lean Six  
Sigma  
Logistics”*

**\$49.95  
value!**

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### Who Should Attend?

- Logistics Professionals
- Supply Chain Professionals
- Transportation Managers
- Warehouse Managers
- Material Managers
- Purchasing Managers
- Six Sigma and Lean Professionals
- Third -Party Logistics Managers
- Production Control Managers
- Distribution Managers
- Inbound Logistics Managers

### Why Choose LeanCor?

- Results Based Professional Development
- Practitioners who have “Been There”
- Only learn tools that will be used every day
- Unique focus on Logistics and Supply Chain
- Bridge Lean and Six Sigma in practical terms
- Complete a cost savings project immediately
- Initial project will pay for the program
- Interactive learning models
- Case studies and real life examples
- Fantastic networking opportunities
- Learn how Lean works in Global Logistics