

Lean Advocate Training

Overview

Meeting location

Senco Products, Inc.
8485 Broadwell Road
Cincinnati, Ohio 45244
Tel: (513) 388-2814
Fax: (513) 388-3133

Hotel

Holiday Inn Eastgate
4501 Eastgate Blvd.
Cincinnati, OH 45245
Tel: (513) 752-4400
Fax: (513) 753-3178

- **Sunday, April 2** Arrive at hotel
 - **Monday, April 3** Orientation, Senco plant tour, Lean basics
 - **Tuesday, April 4** Value stream mapping – current state
 - **Wednesday, April 5** Value stream mapping – future state
 - **Thursday, April 6** Rapid process improvement events, 5Ss, Plant focus areas
 - **Friday, April 7** Review and next steps
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Detailed agenda

All sessions will be held in Senco's Lean Management Training Room unless otherwise noted.

SUNDAY, April 2

Arrival at Holiday Inn Eastgate, Cincinnati, OH (see hotel flyer for reservation information)

7:00 pm Meet in hotel lobby for dinner – optional
If you arrive late and want to join the dinner, check with hotel concierge for instructions.

MONDAY, April 3—Orientation, Senco Plant Tour, Lean Basics

Reference material: *Just-in-Time for Operators*

7:00 am Meet in hotel lobby for drive to Senco
7:30 am to 8:00 am Continental Breakfast at Senco

- Welcome and overview – Emanuel Levy, MHRA

MHRA Lean Advocate Training

8:00 am to 9:00 am	Orientation – Jordan Dentz, MHRA and Dr. Michael Mullens, UCF <ul style="list-style-type: none">▪ Introductions of participants▪ Objectives for the week and schedule of events▪ Roles and responsibilities of lean team and plant lean champions
9:00 am to 10:30 am	Tour of Cincinnati Fastener Supply - Mike Barnett, Senco (Manager Nail Department) <ul style="list-style-type: none">▪ Observe and discuss lean processes
10:30 am to 12:00 pm	Tour of Cincinnati Tool Supply – Steve Downing, Manager Cincinnati Tool Supply <ul style="list-style-type: none">▪ Observe and discuss lean processes
12:00 pm to 12:30 pm	Visit to the daily accountability meeting room – Dewey Warden, Senco <ul style="list-style-type: none">▪ View and discuss daily accountability measurement boards
12:30 pm to 1:30 pm	Lunch <ul style="list-style-type: none">▪ MHRA perspective – Rick Boyd, MHRA Project Chair (Clayton Homes)▪ Panel discussion with questions and answers: Lean implementation issues; Developing a lean culture. Panel participants:<ul style="list-style-type: none">○ Joetta Hertel, Director Information Technology○ Mike Barnett, Manager Nail Department○ Steve Downing, Manager Cincinnati Tool Supply○ Kent Williams, Manager Tactical Supply and Raw Material
1:30 pm to 2:30 pm	Senco’s Lean Transformation and Management Commitment to Lean – Dewey Warden, Senco <ul style="list-style-type: none">▪ Push processes vs. new pull processes▪ Lean objectives and management commitment
2:30 pm to 4:00 pm	Lean Basics – Dewey Warden, Senco <ul style="list-style-type: none">▪ Value stream mapping▪ Overview level of the 7 wastes▪ 5Ss▪ Processes vs. operations▪ Process flow and cell design▪ Quick changeovers
4:00 pm to 5:00 pm	Push vs pull hands-on demonstration model – Dewey Warden, Senco
5:00 pm to 5:30 pm	Kanban hands-on demonstration model – Dewey Warden, Senco
5:30 pm	Return to Holiday Inn Eastgate
6:30 pm	Dinner – details to be determined

TUESDAY, April 4—Value Stream Mapping

Reference material: *Learning to See*

7:00 am	Meet in hotel lobby for drive to Senco
7:30 am to 8:00 am	Continental Breakfast at Senco
8:00 am to 9:00 am	Learning to See: A Value Stream Mapping Workshop – Dewey Warden, Senco <ul style="list-style-type: none">▪ What is value stream mapping?

MHRA Lean Advocate Training

	<ul style="list-style-type: none">▪ Material and information flow▪ Selecting product family▪ Value stream managers▪ Using the mapping tool
9:00 a.m. to 11:00 a.m.	Case study – Dewey Warden, Senco <ul style="list-style-type: none">▪ Drawing the current state value stream map
11:00 a.m. to 12:00 p.m.	Applying Lean to Factory Homebuilding – Dr. Michel Mullens, UCF
12:00 p.m. to 1:00 p.m.	Lunch
1:00 p.m. to 3:30 p.m.	Value stream map exercise (Cincinnati Tool Supply plant) <ul style="list-style-type: none">▪ Assign teams▪ Your turn – team in-plant exercise to draw a current state value stream map
3:30 p.m. to 4:00 p.m.	Teams prepare presentations
4:00 pm to 5:00 pm	Review of exercise <ul style="list-style-type: none">▪ Team reports on in-plant mapping exercise▪ Discussion of differences from housing plants
5:00 pm	Return to Holiday Inn Eastgate
6:30 pm	Dinner – details to be determined

WEDNESDAY, April 5—Value Stream Mapping (continued)

Reference material: *Learning to See*

7:00 am	Meet in hotel lobby for drive to Senco
7:30 am to 8:00 am	Continental Breakfast at Senco
8:00 am to 9:00 am	Learning to See: A Value Stream Mapping Workshop (continued) – Dewey Warden, Senco <ul style="list-style-type: none">▪ Overproduction▪ Characteristics of a lean value stream
9:00 a.m. to 11:30 a.m.	Case study – Dewey Warden, Senco <ul style="list-style-type: none">▪ Drawing the future state value stream map
11:30 a.m. to 12:30 p.m.	Lunch
12:30 p.m. to 3:30 p.m.	Value stream map exercise (Cincinnati Tool Supply plant) <ul style="list-style-type: none">▪ Your turn – team in-plant exercise to draw a future state value stream map
3:30 p.m. to 4:00 p.m.	Teams prepare presentations
3:30 pm to 4:30 pm	Team reports on in-plant mapping exercise <ul style="list-style-type: none">▪ Team reports on in-plant mapping exercise▪ Discussion of differences from housing plants
4:30 pm to 5:00 pm	Learning to See: A Value Stream Mapping Workshop (continued) – Dewey Warden, Senco <ul style="list-style-type: none">▪ Achieving the future state

