

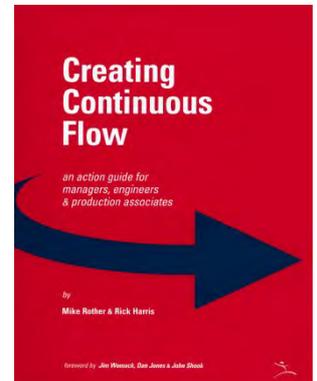
Creating Continuous Flow

📅 To be confirmed

📍 Lean Enterprise Academy, Ross on Wye, UK or at Your Workplace

Introduction

Every production facility has at least one pacemaker process, the place where products take their final form for external customers. How you operate the pacemaker affects how well you respond to external customers and what demand is like for internal upstream processes. This is also where many companies stumble badly, creating a cell at the pacemaker that moves together processing steps but uses operators poorly, suffers from erratic output, accumulates fluctuating inventory levels between workstations, and backslides from lean methods into traditional methods of operation.



Objectives

This workshop will demonstrate how to maximize the benefits of designing lean working methods through:

- The identification and timing of the actual work elements.
- Distributing the elements among the proper number of operators in relation to takt time.
- Balancing operator work elements to expose waste.

Topics that will be examined include:

- Value stream mapping and the development of a pacemaker process
- Continuous flow processing
- Identifying product families
- Identifying and timing the actual work elements
- Distributing the elements among the proper number of personnel in relation to takt time
- Encouraging people involvement in improving the cell
- Balancing work elements to expose waste
- Arranging machines, equipment and workstations
- Reacting to changes in demand
- Selecting the right level of automation
- Sustaining the gains through an overlapping timetable of audits for operators, team leaders, supervisors, and area managers

Workshop Benefits

Through instruction, small group discussions and exercises, the workshop participants will:

- Learn how to develop a pacemaker process, identify work elements and waste so that work can be done with rapid identification of quality problems, short lead times, quick communication between the steps, increased productivity and higher outputs.

Agenda

- Introduction/Objectives/Agenda
- What is Continuous Flow?

- Implementing Continuous Flow
 - Getting Started
 - What is the Work?
 - Machines, Materials and Layout
 - Distributing the work
- Connecting to the Customer
- Implementing, Sustaining and Improving
- Reflections & Expectations Review

Related Books

- [Creating Continuous Flow](#)
- [Creating Level Pull](#)
- [Making Materials Flow](#)
- [Learning to See](#)

Notes

- **Attendance** - 1 Day Course
- **Class size** - Maximum 12 people per day
- **Timings** - Each day will run from 09:00 - 17:00
- **Cost** - £395.00 (Consultant Rate £450)* per delegate per day with a 15% discount when 2 or more people from the same organisation attend
- **Materials** - A PDF copy of the materials will be available via the Lean Enterprise Academy website. Participants will also receive a copy of Creating Continuous Flow by Mike Rother and Rick Harris
- **Facilities**** - Refreshments and lunches will be provided by LEA

* Please note prices exclude VAT at the standard rate of 20%

** We are situated in a listed building which unfortunately does not have disabled access. On occasions where disabled access is required we will move the workshops to a local hotel in Ross on Wye.

We can also run these workshops in-house at your convenience, if you would like to explore this option please contact us at events@leanuk.org or call +44 (0)1600 890590

Follow up (optional):

LEA provides an ongoing coaching and mentoring service for organisations involved in making Lean transformations. A3s developed by the organisation can be reviewed at 30/60/90 day intervals. This provides the organisation with help and direction in sustaining the learning from the workshop process and helps highlight further learning opportunities that can be pulled, as and when required, by the organisation.

Book online at www.leanuk.org

The lessons learnt during this workshop fit within the Process Improvement element of the Lean Transformation Framework

Lean Enterprise Academy Limited

Registered in the UK no. 4560621 Registered office: The Old Vicarage, Goodrich, Ross-on-Wye, Herefordshire, HR9 6JE, U.K
Tel: +44 (0)1600 890 590 Fax: +44 (0)1600 890 540 E-mail: info@leanuk.org Web: www.leanuk.org