

# Value Stream Map Best Practices

A Two-day Workshop to Assist LEAN (Production) Managers and Different Level Management People to Develop a Coordinated Approach to Map the Material and Information Flows of All Components and Subassemblies in a Value Stream That Includes Manufacturing, Suppliers, Distribution and the Customer . This Workshop will Give You Tools to Map not Only Material Flows but also Information Flows That Signal and Control the Material Flows. And This Visual Representation Facilitates the Process for Implementation of Lean Thinking by Helping to Identify the Value-Adding Steps in a Value Stream and Eliminating the Non-Value Adding Steps, or Waste (Muda) in Flow Paths of Products. They are Tried-and-True Ways to Improve Your Management Process and Impact the Bottom Line.

Shanghai, China

24th & 25th November 2011



## Your International Facilitator:

**Kevin Li, Senior Lean manufacturing Consultant of Mercedes-Benz Technology**

- ✓ **18 years working experience in manufacturing industry.**
- ✓ **Solid working experience on shop floor , position including QC, Production, Logistics, Maintenance, Process Engineering.**
- ✓ **Production & Logistics Manager, Operation Manager ,Vice GM at Fortune 500**
- ✓ **Solid lean manufacturing consulting experience and the clients cover automobile, electronic and machinery.**

His talks and workshops have been very well received and the sharing of his practical experience and advice has been valuable to many corporations in recent years. Has rich public speaking and training experience.

## His Methodological Competence include:

- ✓ **Supply chain management**
- ✓ **New plant layout design**
- ✓ **TPM system**
- ✓ **Lean logistics**
- ✓ **Lean warehouse design**
- ✓ **Lean Inventory optimize**
- ✓ **Value Stream Map(VSM) analysis and design**
- ✓ **Productivity Improvement (Kaizen)**
- ✓ **Implemetation of Kanban(Junjo) and pull system**
- ✓ **SMED to reduce the change over time**
- ✓ **SQAG-Supplier Quality Assessment and Growing**
- ✓ **Shopfloor Management**

## What the Seminar Will Help You Achieve:

- **Value Stream:** All activities that are currently required to transform raw materials and information into a finished product and service.
- **Value Stream Mapping (VSM):** The process of mapping the material and information flows of all components and subassemblies in a value stream that includes manufacturing, suppliers, distribution and the customer.
- **The Power of VSM:** It maps not only material flows but also information flows that signal and control the material flows .This visual representation facilitates the process for implementation of Lean Thinking by helping to identify the value-adding steps in a value stream and eliminating the non-value adding steps, or waste (muda) in flow paths of products.
- **The Value Stream Analysis:** Planning tool to optimize results of eliminating wastes.
- **The Value Steam Mapping:** To coach how to map the VSM in a practical way---learning by doing.
- **Identify Kaizen Opportunities:** This is the main goal for the item.
- **Create the Kaizen Vision:** To develop a Future State Map with Kaizen Innovations and Improvements .
- **Current State Versus Kaizen Vision:** To identify the gap.
- **Define the Kaizen Itinerary:** Where to do at? How to change? Who should involve in?
- **Case Analysis and Simulation:** Take a case and make a deep analysis and then do a simulation.

## Pre-Course Questionnaire

In order to tailor this course precisely to your needs, the course leaders would value information on your knowledge, experience and requirements.

## Thursday 24th November 2011

**0830 Registration and Morning Coffee**

**0900 Workshop Introduction**

**0930 Session One:**

- Main Contents and Components
  - ✓ Value Stream
  - ✓ Value Stream Mapping(VSM)
  - ✓ The Power of VSM
  - ✓ The Value Stream Analysis
  - ✓ How to Map the VSM

**1045 Tea Break**

**1115 Session Two :**

- Main Contents and Components
  - ✓ How to Map the VSM

**1200 Lunch**

**1330 Session Three:**

- Main Contents and Components
  - ✓ How to Map the VSM
  - ✓ Identify Kaizen Opportunities
  - ✓ Create the Kaizen Vision

**1500 Tea Break**

**1530 Session Four:**

- Main Contents and Components
  - ✓ Create the Kaizen Vision
  - ✓ Current state Versus Kaizen Vision

**1730 Conclusion Day One**

### About Martin Linking

**Martin Linking Business Consulting** plans to produce more than 80 trainings and conferences and works with senior executives from the majority of the world's top 1000 companies to improve their business strategy and match their learning and training needs in one year. And we continue to grow.

We also invite the leading business practitioners, industry decision makers and innovators to share insights, best business practice, and new technology at our forums. **We are dedicated to give attendees cutting edge information they can use immediately.** We constantly research and listen to all industry sectors to ensure that the business intelligence we provide is timely and cutting-edge.

### Workshop Schedule

#### Day One & Two

0830 Registration and Coffee  
0900 Workshop Commences  
1030 Morning Refreshments  
1100 Workshop Re-commences  
1200 Luncheon  
1330 Workshop Commences  
1500 Afternoon Refreshments  
1530 Workshop Re-commences  
1730 Workshop Concludes

## Friday 25th November 2011

### 0830 Registration and Morning Coffee

### 0900 Review the First Day Program

### 0930 Session one:

- Main Contents and Components
  - ✓ How to Define the Kaizen Itinerary

### 1045 Tea Break

### 1115 Session Two :

- Main Contents and Components

### Cases Analysis

### 1200 Lunch

### 1330 Session Three:

- Main Contents and Components
  - ✓ Make a Simulation. Let the Participants Map a Real VSM
  - ✓ Identify Kaizen Opportunities from the Item
  - ✓ Create the Kaizen Vision for the Simulation

### 1500 Tea Break

### 1530 Session Four:

- Main Contents and Components
  - ✓ Create the Kaizen Vision for the Simulation
  - ✓ Current State Versus Kaizen Vision
  - ✓ Define the Kaizen Itinerary for the Simulation

### 1730 Workshop Summary & Closure

#### In-House Training Solutions

If you have a number of delegates with similar training needs, then you may wish to consider having an In-House Training solution delivered locally on-site. Course can be tailored to specific requirements.

Please contact Whitney Shen on **+86 28 8532 7678** or email [whitney.shen@martinlinking.net](mailto:whitney.shen@martinlinking.net) to discuss further possibilities.

# 价值流图最佳实践

这是一个两天的工作坊，这个工作坊会帮助精益经理（生产经理）以及不同层次的管理人员，完善一个如何绘制在同一价值链上的，所有的零部件和分组装的材料流和信息流的有效方法。这期间包括：制造过程，供应商，配送过程和客户。这个工作坊将会传授给您这样的有益方法：不仅要绘制材料流，更要绘制发出信号并控制材料流的信息流。而且这一直观的展示方法，通过在价值流中支持识别增值环节，并且在产品流动路径中消除非增值环节或“浪费”，进而推进精益思想的实施。

上海，中国

2011年11月24-25日



使您的公司走向国际化的推动者：

李升宝，梅赛德斯奔驰技术有限公司高级咨询顾问

- ✓ 18年制造型企业的工作经验。
- ✓ 扎实的车间现场工作经验，岗位职责包括：质量管理，生产管理，物流管理，维修管理和工艺工程管理。
- ✓ 500强企业的生产和物流经理，运营经理，副总经理
- ✓ 扎实可靠的精益制造咨询经历，客户覆盖汽车制造业，电子行业，家电行业和机械加工行业。

他的讲解和工作坊已得到广泛认可。近几年来，对他的实践经验和建议的分享，已使许多企业受益匪浅。具有丰富的公众演讲和培训的经历

他传授的领域包括：

- ✓ 供应链管理
- ✓ 新工厂布局设计
- ✓ TPM体系实施
- ✓ 精益物流
- ✓ 精益库房设计
- ✓ 精益库存优化
- ✓ 价值流图分析及设计
- ✓ 生产力提升 (Kaizen)
- ✓ 看板（顺序板）Kanban(Junjo) 和拉动式系统
- ✓ SMED 单分钟换模—减少换模时间
- ✓ SQAG-供应商质量评估及培育
- ✓ 车间现场管理体系
- ✓ 精益生产系统设计

这次工作坊会帮助您获取：

- **价值流**：当前所有将原材料和信息转变为成品和服务所必须的活动。
- **价值流图(VSM)**：是将一个包括生产,供应商,配送和客户的价值流里所有部件和装配的物流和信息流绘制成图的程序。
- **价值流图的功用**：价值流程图是一个不仅能够绘制物流而且还能绘制给物流发送信号和控制物流的信息流的绘图工具。这种形象化的表示方法使得帮助在价值流中确定价值增加步骤和消除非增值步骤或浪费的精益思想的实施程序更加容易。
- **价值流分析**：计划工具可以使消除浪费取得最佳结果。
- **价值流图**：教授如何以实操的方式---“在做中学”，去绘制价值流图。
- **识别改善机遇**：这是此次工作坊的最重要目的。
- **创建改善设想**：用改善的创新和改进的理念，创建一个描绘未来状态的价值流图。
- **当前的状况与改善设想的对比**：识别差距。
- **确定改善路线**：在哪里做？怎样改变？谁应当参与？
- **案例分析及模拟训练**：选取案例，并做深层次分析，然后做模拟训练。

## Pre-Course Questionnaire

In order to tailor this course precisely to your needs, the course leaders would value information on your knowledge, experience and requirements.

2011年11月24日 星期四

0830 签到与早茶

0900 本次工作坊介绍

0930 第一节:

- 主要内容及组成部分
  - ✓ 价值流
  - ✓ 价值流图(VSM)
  - ✓ 价值流图的功用
  - ✓ 价值流分析
  - ✓ 怎样绘制价值流图VSM

1045 茶歇

1115 第二节 :

- 主要内容及组成部分
  - ✓ 怎样绘制价值流图

1200 午餐

1330 第三节:

- 主要内容及组成部分
  - ✓ 怎样绘制价值流图 VSM
  - ✓ 识别改善机遇
  - ✓ 创建改善设想

1500 茶歇

1530 第四节:

- 主要内容及组成部分
  - ✓ 创建改善设想
  - ✓ 当前状况与改善设想对比

1730 当天内容回顾, 结束第一天课程

## 关于马汀令可

马汀令可商务咨询计划每年组织超过80 场的培训和会议, 与全球1000 强公司的高层经理一起提高他们的商务战略, 满足他们的学习和培训需求。并且我们在不断成长。

我们邀请领先企业的管理者, 决策者和创新者在我们的活动中分享他们的思想观念, 最佳商业实践和新技术。我们致力于为我们的客户提供即刻可用的前沿信息。我们不断地研究和聆听所有行业的声音来保证我们提供商业信息是及时和前沿的。

## 培训时间表——第一天和第二天

0830 签到和早茶  
0900 培训开始  
1045 上午休息  
1115 培训继续  
1200 午餐  
1300 培训开始  
1500 下午休息  
1530 培训继续  
1730 培训总结

2011年11月25日 星期五

0830 签到与早茶

0900 回顾第一天课程内容

0930 第一节:

- 主要内容及组成部分
  - ✓ 怎样定义改善路线

1045 茶歇

1115 第二节:

- 主要内容及组成部分
  - ✓ 案例分析

1200 午餐

1330 第三节:

- 主要内容及组成部分
  - ✓ 做模拟练习, 让学员绘制一幅真正的价值流图 VSM
  - ✓ 识别这个自己绘制的价值流图的改善机会
  - ✓ 为这个模拟的项目创建改善设想

1500 茶歇

1530 第四节:

- 主要内容及组成部分
  - ✓ 为这个模拟的项目创建改善设想
  - ✓ 这个模拟项目的现状与改善设想的对比
  - ✓ 为模拟项目制定改善路线

1730 第二天内容回顾, 全部课程结束

### 内训方案

如果公司有许多人有类似的培训需要, 那么你不妨考虑内部培训的解决方案。

培训将在贵公司现场举行。并且培训可以根据您具体的要求来进行。

请联系 **Whitney Shen** 来讨论合作的可能:

电话: **+86 28 8532 7678**

电邮: **whitney.shen@martinlinking.net**

# Value Stream Map Best Practices

SH2011124-Sales Contract-Please Complete in Capital Letters and Black Ink

## Sales Contract

Please complete this form immediately and fax back to

Whitney Shen

Fax No: +86 28 8532 6768

## Fee Per Delegate

Two Day Training Fee US \$1395 per person

All the registered delegates are entitled for a set of documentation free of charge

DOCUMENTATION US \$300

If you are unable to attend the conference/training but wish to receive copies of the conference/training documentation, please complete the sales contract, tick this box and return the contract with payment details.

Full Payment is required within 5 working days

Name: \_\_\_\_\_

Position: \_\_\_\_\_

Email: \_\_\_\_\_

Name: \_\_\_\_\_

Position: \_\_\_\_\_

Email: \_\_\_\_\_

Name: \_\_\_\_\_

Position: \_\_\_\_\_

Email: \_\_\_\_\_

Organisation: \_\_\_\_\_

Address: \_\_\_\_\_

Town: \_\_\_\_\_ State: \_\_\_\_\_ Postcode: \_\_\_\_\_

Tel: \_\_\_\_\_ Fax: \_\_\_\_\_

Nature of Business: \_\_\_\_\_

Company Size:  1-99  100-249  250-499

500-999  1000+

## Authorization

(Signatory must be authorized to sign on behalf of contracting organization.)

Name: \_\_\_\_\_

Position: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**This booking is invalid without a signature.**



## Register Now

Contact: Whitney Shen

Tel: +86 28 8532 7678

Fax: +86 28 8532 6768

Email: whitney.shen@martinlinking.net

## Business Opportunities

An exhibition space is available at the conference. Sponsorship opportunities covering lunch, evening receptions and advertising in documentation packs are also available. Please contact Ms. Whitney Shen at +86 28 8532 7678.

## Payment Method

**Our payment terms are 5 working days on receipt of invoice and full payments can be made by bank transfer.**

开户名: 成都马汀令可商务咨询有限公司

开户行: 中国工商银行成都市暑袜南街支行

账号: **4402928009022523952**

**CONFIRMATION DETAILS:** After receiving payment, a receipt will be issued. If you do not receive a letter outlining the conference details two weeks prior to the event, please contact the Conference Coordinator at Martin Linking.

## Terms & Conditions:

1. Fees are inclusive of program materials and refreshments.
2. Payment Terms - Following completion and return of the registration form, full payment is required within five (5) working days upon the issuance of invoice. Payment must be received prior to the conference/training date. A receipt will be issued on payment. Due to limited conference/training seats, we advise early registration to avoid disappointment. We reserve the right to refuse admission if payment is not received on time.
3. Client's Cancellation/substitution - Provided the total fee has been paid, client's cancellation must be received in writing by MAIL or FAX four (4) weeks prior to the event in order to obtain an 85% credit to attend for any future **Martin Linking** Events. Under such circumstances, **Martin Linking** will retain the other 15% service fee to cover expenses for prior cost that has already been incurred upon the acceptance of registration. All bookings carry a 50% cancellation liability immediately after a signed sales contract has been received by **Martin Linking**.
4. If, for any unexpected circumstances or reasons that **Martin Linking** decides to postpone this event, the client hereby indemnifies and holds **Martin Linking** harmless from any cost incurred in by the client. The event fee will not be refunded, but can be credited to future **Martin Linking**' s events. **Martin Linking** reserves the right to change the content without notice.
5. Copyright etc. - All Intellectual Property rights in all materials produced or distributed BY **Martin Linking** in connection with this event is expressly reserved and any unauthorized duplication, publication or distribution is strictly prohibited.
6. Important note: In the event that **Martin Linking** permanently cancels the event for any reason whatsoever, (Including, but not limited to any force majeure occurrence) and provided that the event is not postponed to a later date nor is merged with another event, the client shall receive a refund for the amount that the Client has paid to such permanently cancelled event.