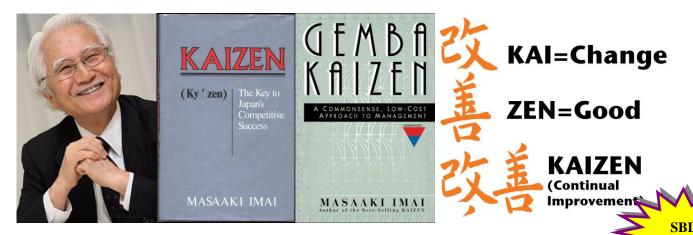


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GEMBA KAIZEN CONTINUOUS IMPROVEMENT (PUBLIC / IN-HOUSE TRAINING PROGRAMME)



Introduction

Kaizen is the practice of continuous improvement. Kaizen was originally introduced to the West by Masaaki Imai in his book Kaizen: The Key to Japan's Competitive Success in 1986. Today Kaizen is recognized worldwide as an important pillar of an organization's long-term competitive strategy. Kaizen is continuous improvement that is based on certain guiding principles such as good processes bring good results, go see for yourself to grasp the current situation, speak with data, manage by facts, take action to contain and correct root causes of problems, work as a team, kaizen is everybody's business and much more!

One of the most notable features of kaizen is that big results come from many small changes accumulated over time. However this has been misunderstood to mean that kaizen equals small changes. In fact, kaizen means everyone involved in making improvements. While the majority of changes may be small, the greatest impact may be kaizen that are led by senior management as transformational projects, or by cross-functional teams as kaizen events.

In summary the essence of Kaizen is simple and straightforward: Kaizen means improvement, moreover it means ongoing improvement involving everyone, from top management, middle management, supervisors to workers. The Kaizen philosophy assumes that our way of life – be it our working life, our social life, or our home life – deserves to be constantly improved.

Learning Outcomes/Objectives

Prepared by: Mr. Eddie Kuang

This course is specifically developed to provide participants in the manufacturing and servicing industries the philosophy and concepts of Kaizen and Gemba Kaizen. Participants will gain knowledge of the basic fundamentals House of Gemba and it system and approaches. At the end of this programme, participants will be able to :-

Also available as

in-house programme



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- Identify specific Kaizen Concepts, Values, and Management Systems,
- Clearly differentiate the Process Oriented and Result Oriented Management,
- Distinguish differences between Improvement in East and West Kaizen versus Innovation,
- Why Gemba Kaizen is critical and vital important in organization processes QCD,
- Understanding the 8 deadly wastages Muda, including Mura and Muri
- Clear understanding of the Foundation of The House of Gemba
- Inculcate the culture of Kaizen mind-set, strategic plan to implement Gemba Kaizen in organization.

Program Contents

Session #1 – An Introduction To Kaizen

- Major Kaizen Concepts
- Major Kaizen Systems

Session #2 - Gemba Kaizen

- Gemba and Management
- The House of Gemba
- Standardization
- The 5S of Good Housekeeping
- Muda Elimination
- The Golden Rules of Gemba Management
- Application of Golden Rules

<u>Session #3 - How To Manage Quality, Cost and Delivery in Gemba</u>

- Quality : More than Just a Result
- Quality Management in Gemba
- Cost Reduction in Gemba
- Delivery

Session #4 - Standards

- Maintain and Improve Standards
- Operational Standards
- Key Features of Standards
- Toyoda Machine Works
- The Kaizen Story
- Kaizen / ISO9001 / TQC

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Session #5 - The 5S of Good Housekeeping

- Good Housekeeping in Five Steps
- Seiri, Seiton, Seiso, Seiketsu, Shitsuke
- 5S Implementation

Session #6 - Wastages Elimination - MUDA

- Muda of Overproduction
- Muda of Inventory
- Muda of Repair / Rejects
- Muda of Motion
- Muda of Processing
- Muda of Waiting
- Muda of Transport
- Muda of Time
- Muda, Mura, Muri

<u>Session #7 – The Foundation of House of Gemba</u>

- A Learning Enterprise / Organization
- Suggestion Systems and Quality Circles
- Building Self-Discipline

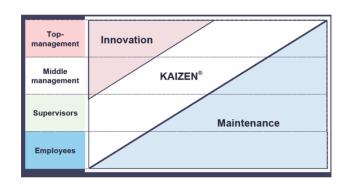
Session #8 – Visual Management

- Making Problems Visible
- Staying in Touch in Reality
- Visual Management in the Five M's
- Visual Management in the Five S's
- Posting Standards
- Setting Targets

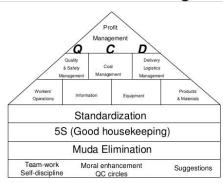
Session #9 – Supervisors and Managers Roles and Responsibility

- Managing Inputs, Process and Outputs
- Base-line Quality Assurance
- Defining Challenges
- Clear roles and responsibilities communication
- Staff Development

Prepared by: Mr. Eddie Kuang



House of Gemba Management





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- **Solving Problems**
- **Initiate Improvements**

Who should attend

Managers, Engineers, Executives, Quality Practitioners and any member of an organisation who is from Process, Research and Development, Quality and Production will find this course relevant and beneficial to their job function.

<u>Methodology</u>

The program would be conducted by using the following materials / aids :-

- Course Notes
- OHP / LCD
- Video Showing
- Lecturettes

Duration

2 days

Participants

Max ~25 pax (please brings along scientific calculator, computer facilities installed with Minitab and MS Excel software)





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TPS Operational Excellence ·Best Cost, Quality, Delivery Empowered employees Customer focused culture Jidoka Just In Visual •Built-in Controls Kanban 58 Time quality Takt Time Pokayoke 3P SMED TPM One-piece •5 Why Flow ·Harmony of Downstream Creative Idea Suggestion System man & Pull machine Heijunka ·Averaged daily volume & mix Standard Kaizen ·Smooth production schedule Work