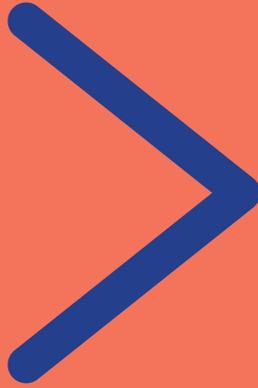


KAI ZEN



METHODOLOGY TRAINING

Program Proposal for Nippon Sushi | Gemba Solution Sdn Bhd



WHAT IS KAIZEN

At Toyota, the Japanese word “**Kaizen**” means **continuous improvement**. The idea is to keep making one improvement after another. Gradually, a lot of little improvements add up to huge gains in **productivity** (elimination of waste) and quality. As a direct result customer satisfaction will increase.

THE TOYOTA PRODUCTION SYSTEM



COURSE ROADMAP



Module 1

Kaizen Heart & Soul
Problem Statement



Module 2

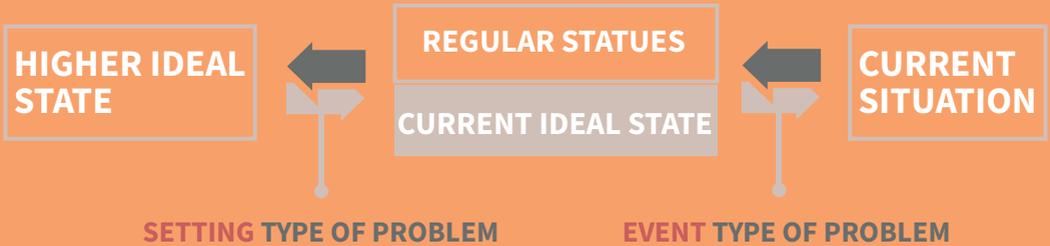
7 Muda
Data Analysis
Initiating Solutions



Module 3

Lean Technique
Presentation

TYPES OF PROBLEMS



WHAT IS THE PURPOSE OF MAPPING



Immediately make **Problem Visible**

PROBLEM AREAS



Waiting Time?



Redundancy of Roles?



Duplication of Works?



Lost of documents?



Missing equipment?



Long processing time?

7 DIFFERENT MUDAS



Blame The Process, Not The Employee

"85% of the reasons for failure to meet customer requirements are related to deficiencies in systems and processes... rather than the employee. The role of management is to change the process rather than badgering individuals to do better."

"W. Edwards Deming"



OVER PRODUCTION

Making more or earlier than the customer demand



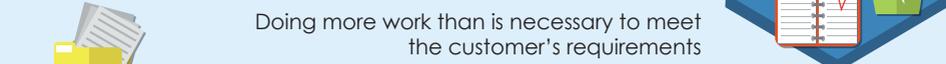
WAITING

Idle time such as a Patient waiting for medicine



CONVEYANCE

Moving parts, tools & equipment, work-in-process more or further than is necessary



OVER PROCESSING

Doing more work than is necessary to meet the customer's requirements



INVENTORY

Amount of parts or materials that is greater than what is required by the system



MOTION

Walking, reaching, bending, lifting, repositioning of materials or tools etc.



CORRECTION (REWORK)

Reworking defects or errors