

ASEAN Support Program for GX/DX Human Resource Development

Lean Automation OJT Training

Entity Overview

Representative (Training provider)	Company name	Location
	DENSO International Asia Co.,Ltd	Samutprakarn, Thailand
	Business overview	
Partner organization	<p>Thailand's manufacturing industry is facing various environmental changes, the same as Japan, including severe labor shortages. Under such circumstances, promotion of production innovation through automation is necessary to strengthen manufacturing capabilities in Thailand.</p> <ul style="list-style-type: none"> Thai-German Institute (TGI) Sumipol Institute of Manufacturing Technology (SIMTEC) 	

Training Overview

Training site	TGI Bangkok and SIMTEC, Rayong
Project period	29 th April 2025 – 31 st January 2026
Training period	10 days (Classroom lecture:5days, On-site training:5days) (60 hr.)
Participation fee	50,000 THB/ person (1/2 will be subsidized)
Language	THAI
Training features	<p>Classroom, Trainees will learn Lean Manufacturing theory and exercise practice using IoT to analyze LEGO manual line & practice to design process at Demo automated assembly line.</p> <p>OJT, Trainees will learn from actual process to capture current situation & analyze Muda from IoT, design KAIZEN idea and make proposal to improve.</p>
Target trainees	<p>Thai & Japanese manufacturing companies who work in</p> <ul style="list-style-type: none"> Production engineer, Line leader Middle manager who are working at production process Persons who are working in design process

Contents of Training

Classroom at TGI or SIMTEC (5 days)

- Lean Manufacturing (Mfg)
- Lean Manufacturing practice
- IoT data utilization
- System design for Lean Mfg
- TPM



OJT at host company (5 days)

- Orientation & Target setting
- Confirmation of actual process
- IoT analyze at actual process
- Confirm Kaizen
- Summarize

DENSO
Crafting the Core

LASI
Lean Automation
System Integrators



SIMTEC
INSTITUTE



Mr. Yokoi Masahiro
GM of Denso Training Academy Thailand

Mr. Nobuhiko Okada
Vice President of Lean Automation Business



Mr. Somchai Jakkareen
President of TGI

Mr. Thongpol Oulapathon
Director of SIMTEC



Expected Training Benefits

✓ Trainees

Enhance Lean Manufacturing skills and will be capable to apply the skills in actual production.

✓ Host Companies

Receive Lean Manufacturing Kaizen ideas from group works and improve productivity. (Based on previous experience, host companies can improve OEE 20%)

How to Apply for Training

REGISTER NOW

Please contact via channel below for the application.

FB: [LASI lean automation system integrators](#)

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