DX Transformer Development: Engineer (OT) Level

Entity Overview

	Company name	Location
Representative (Training provider)	Thai-German Institute	Amata City Industrial Estate, Chonburi, Thailand

Business overview

Thai-German Institute (TGI) under the supervision of the Foundation for Industrial Development (FID) and a broad oversight by the Ministry of Industry, the aim is to be effective training center for transferring advanced manufacturing technology to Thai industry.

Partner organization	-

Training Overview

Training site	Thai-German Institute, Chonburi, Thailand
Project period	28th April 2026 – 31st January 2027
Training period	8 days (48 hours) in total
Participation fee	24,000 Baht /person (1/2 will be subsidized)
Language	Thai
Target trainees	• Engineers • Technicians (Minimum 2 years of experience) in Japanese global companies and their supply chain companies focus on SMEs in Manufacturing, Automotive, Electric and Electronic, Automation and Robot Industry

Training attributes

Training Field: GX, DX

Course Type: OJT

Basic Knowledge: Not Required

Applicable Industry: Manufacturing Industry

Highlight of Training Benefit: **GX**: 10% CO_2 reduction; **DX: 10** % productivity improvement

Contents of Training

1) Project Fact Finding for Digital and Green Transformation
- DX & GX Introduction and Project Fact Finding and Pain point Analysis Workshop
- DX & GX Factfinding and Production Process Analysis Tool
- DX & GX Factory Visit and Project Fact Finding

2) Technology Selection for Digital and Green Transformation
- DX & GX Organization Architecture and OT-IT System Integration
- DX & GX Factory Technology Selection and Design Workshop
- DX & GX Factory Visit and Project Solution

3) Project Creations and Feasibility for Digital and Green Transformation
- DX & GX Project Feasibility Technique
- DX & GX Factory Visit and Project Solution Present

Expected Training Benefits

The company will enhance its production productivity by transforming manufacturing systems through a comprehensive transition to digital processes, spanning from planning to delivery. This digital evolution will not only streamline operations but also significantly bolster the company's corporate image in the eyes of customers, ultimately driving a positive and lasting impact on its future marketing efforts.

How to Apply for Training

- E-Mail: supaporn.s@tgi.mail.go.th , piyanart.p@tgi.mail.go.th (Thai Language)
- Brochure