DX Transformer Development: Engineer (IT) Level

Entity Overview

Company name	Location
Thai-German Institute	Amata City Industrial Estate, Chonburi, Thailand

Representative (Training provider)

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	29th April 2025 – 31st January 2026
Training period	15 days (90 hours) in total
Participation fee	45,000 Baht /person (1/2 will be subsidized)
Language	Thai
Training features	Include knowledge in DX project design and management, key enabling technologies, and practical experience through implementation (OJT).
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

Contents of Training

1) DX Engineering Design
- Introduction to Digital Transformation
- IT Base DX Project Factfinding
- DX Project Feasibility
- DX IT Conceptual Design
- DX IT Base Engineering Design

2) DX Core Technology
- Enterprise Industrial Control System Integration
- Information Acquisition and Analytics Software
- Industrial Control Systems (ICS) Security

3) DX Design Implementation
- DX Design Implementation OJT

Expected Training Benefits

The company will be able to transform manufacturing system to increase production productivity. Additionally, the company's image will improve in the eyes of customers when transitioning to digital processes, from planning to delivery, which will positively impact the company's marketing efforts in the future.

How to Apply for Training

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