Generative AI – Business Process Automation

Entity Overview

	Company name	Location
Representative (Training provider)	Selangor Human Resource Development Centre (SHRDC)	Selangor, Malaysia
	Business overview	
	Established in 1992, SHRDC is an industry-driven, not for profit training centre focused on Smart Manufacturing and DX/GX human resource development.	
Partner organization		

Training Overview

Training site	No 1, Ground Floor, Block 2, Pusat Perniagaan Worldwide, Jalan Tinju 13/50, Section 13, 40100, Shah Alam, Selangor, Malaysia
Project period	28th April 2026 – 31st January 2027
Training period	7 days (45.5 hours) in total
Participation fee	6480 MYR/person (1/2 will be subsidized)
Language	English
Target trainees	1. Hands-on Users: Engineers, Executives, and Supervisors 2. Decision Makers: Managers and Heads of Department 3. Champions: Digital / CI / Transformation leads
Training attributes	Training Field: GX, DX Course Type: OJT Basic Knowledge: Not Required Applicable Industry: Manufacturing Industry, Automotive Industry, Die and Mold Industry, and related Supply Chains Highlight of Training Benefit: **GX**: Increase Operational Efficiency by 10% or more; **DX:** Zero-paper workflows and optimized computing

Contents of Training

1. **AI Workflow Automation:** Utilize tools like n8n and Google Workspace APIs to eliminate data silos, automatically ingest utility data, and reclaim hours of manual administrative work.
2. **Retrieval-Augmented Generation (RAG):** Build a "digital brain" for instant document retrieval, which optimizes computing power and avoids the high energy consumption of retraining large AI models.
3. **Autonomous AI Agents:** Deploy intelligent agents for high-speed market data scraping and SWOT analysis to accelerate strategic decision-making.
4. **Sustainable Practices (GX):** Implement "Zero-Paper" workflows, localized databases, and Human-in-the-Loop frameworks to minimize physical waste, reduce "digital noise," and lower overall carbon footprints.

Expected Training Benefits

1. Enhance awareness and readiness to integrate Generative and Agentic AI technologies into daily operations.
2. Improve productivity and efficiency by identifying and automating repetitive or data-driven processes using accessible AI tools.
3. Foster innovation and problem-solving through exposure to real-world AI applications and workflow optimization opportunities.
4. Strengthen digital competency across teams, building confidence in using AI responsibly and ethically.

How to Apply for Training

Please contact via the email address below for the application.
Email address: ameicc@shrdc.org.my