

**FACTECH Focus Powered by FACTECH****“Next Gen Infrastructure: Beyond Factory Boundaries”**

Thursday, 23 April 2026 at 13.00 – 16.00 hrs. at MR220-221, 2nd Floor,  
BITEC Bangkok  
Organized by RX BITEC

In recent years, Thai manufacturing facilities have faced a wide range of challenges—from rising production costs, aging machinery, old buildings, unstable electrical and energy systems, along with increasingly strict environmental and safety regulations. As a result, many factories are now seeking ways to modernize their operational infrastructure without the need for large-scale investments as in the past. At the same time, emerging technologies such as intelligent maintenance systems, real-time energy management solutions, sustainable waste- and wastewater-treatment systems, factory-wide IT visibility platforms, and comprehensive smart safety solutions have become critical enablers for modern industrial operations. These innovations align directly with the core focus areas of FACTECH, which span construction and maintenance, energy, environment, IT, and industrial safety.

This seminar is therefore designed to help manufacturers explore practical, market-ready solutions that can improve operational efficiency, reduce costs, enhance safety, extend asset lifecycles, and strengthen competitiveness. It also serves as a platform for sharing insights from experts in modern factory technologies, enabling participants to apply the knowledge directly and effectively within their own operations—based on their needs, priorities, and organizational capabilities.

**Target Audience**

- Factory owners, manufacturing entrepreneurs, and executives at all levels
- Factory, production, maintenance, energy, and environmental managers
- Industrial engineers, including electrical, mechanical, and electronics engineers
- Safety officers (HSE/SHE), HSE teams, and facility management teams
- Representatives from industrial associations and professionals interested in modern factory technologies



## **Program**

- 13.00 – 13.30 hrs. Registration
- 13.30 – 14.00 hrs. **“Smart Repair: The Right Factory Solutions for Real Operational Needs”**  
Mr. Sumate Auswasilawasukul  
Senior Manager of Reliability Plant Maintenance Division  
Thai - German Institute
- 14.00 – 14.30 hrs. **“Driving Cost Efficiency with Smart Factory Energy Management”**  
Speaker is under invitation\*\*
- 14.30 – 15.00 hrs. **“Waste-to-Value: Recycling Wastewater and Carbon into Business Value”**  
Speaker is under invitation\*\*
- 15.00 – 15.30 hrs. **“Real-Time Factory Management: Elevating Professional Industrial Operations”**  
Speaker is under invitation\*\*
- 15.30 – 16.00 hrs. **“Safety Intelligence: Intelligent Safety Platforms for Modern Factories”**  
Mr. Puvasith Wongcharoensin  
Chief Executive Officer  
CPL Group Public Co., Ltd.

## **Remarks:**

- Program schedule as of 24 March 2026
- The seminar will be conducted in Thai.  
The program is subject to change without prior notice.

