



# 9th International Skills Forum Reimagining Education and Skills Development for a New Normal

23 August 2021 • 1–5 p.m. (Manila time)  
24 to 27 August 2021 • 2–6 p.m. (Manila time)



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## Programs

- Bachelor of Engineering
- Master of Science
- Executive Education
- TVET
- Train-the-trainers

## Key Competencies

- Curriculum planning/development
- Change management
- Design thinking
- Practical-oriented pedagogy
- Corporate social responsibility

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## Learning Solutions

- Courseware
- Learning systems
- Digital learning
- Lifelong learning

## Key Technology Fields

- Fluid power and factory automation
- Electrical engineering
- Industrial controls
- Industry 4.0
- Renewable energy



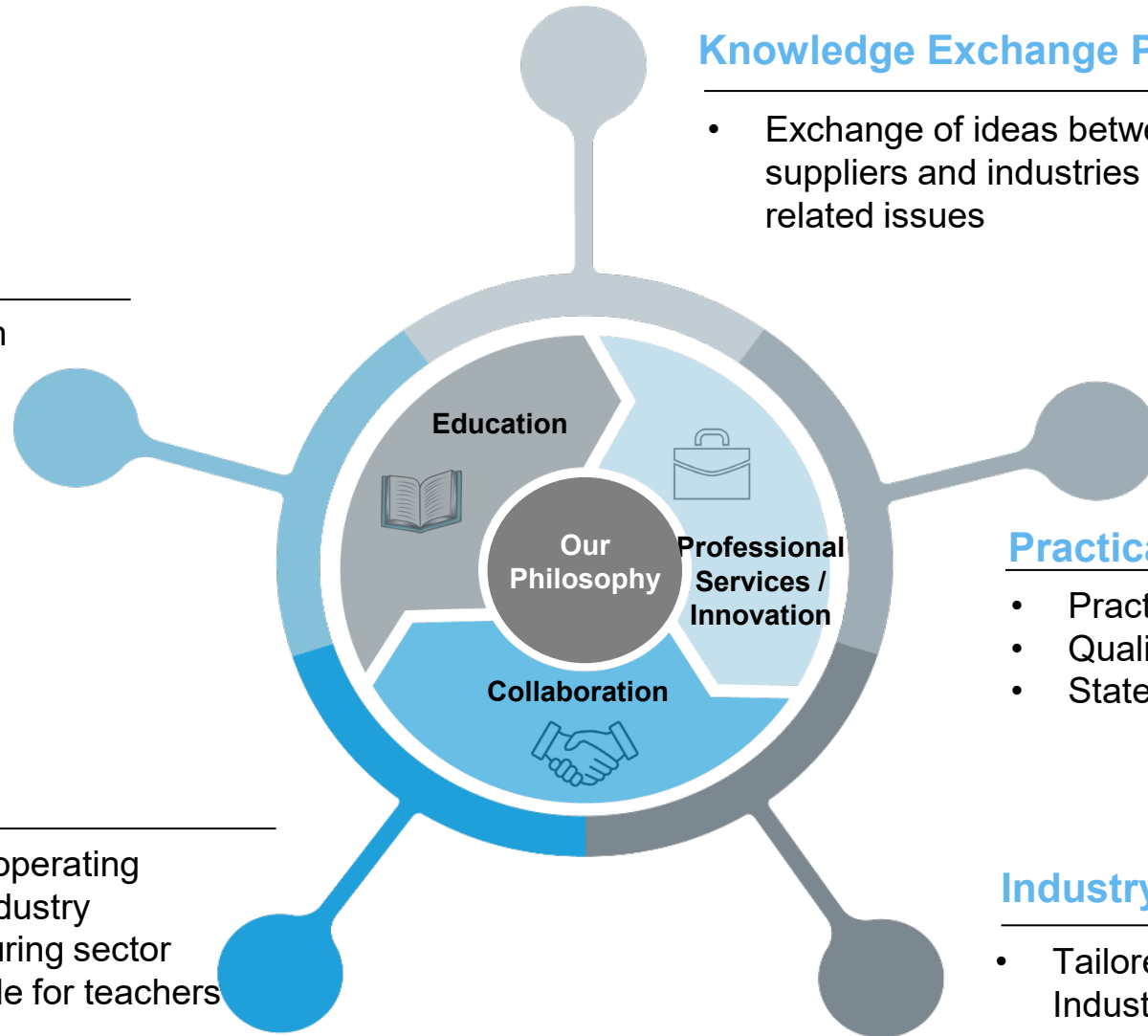
# Our Philosophy

## Eco-System

- Maximise outreach through collaboration
- Community network of partners

## Transformation Enabler

- Using data, technology and operating models to help accelerate industry transformation for manufacturing sector
- Knowledge and skills upgrade for teachers



## Knowledge Exchange Platform

- Exchange of ideas between institutions, suppliers and industries on educational related issues

## Practical-Oriented Training

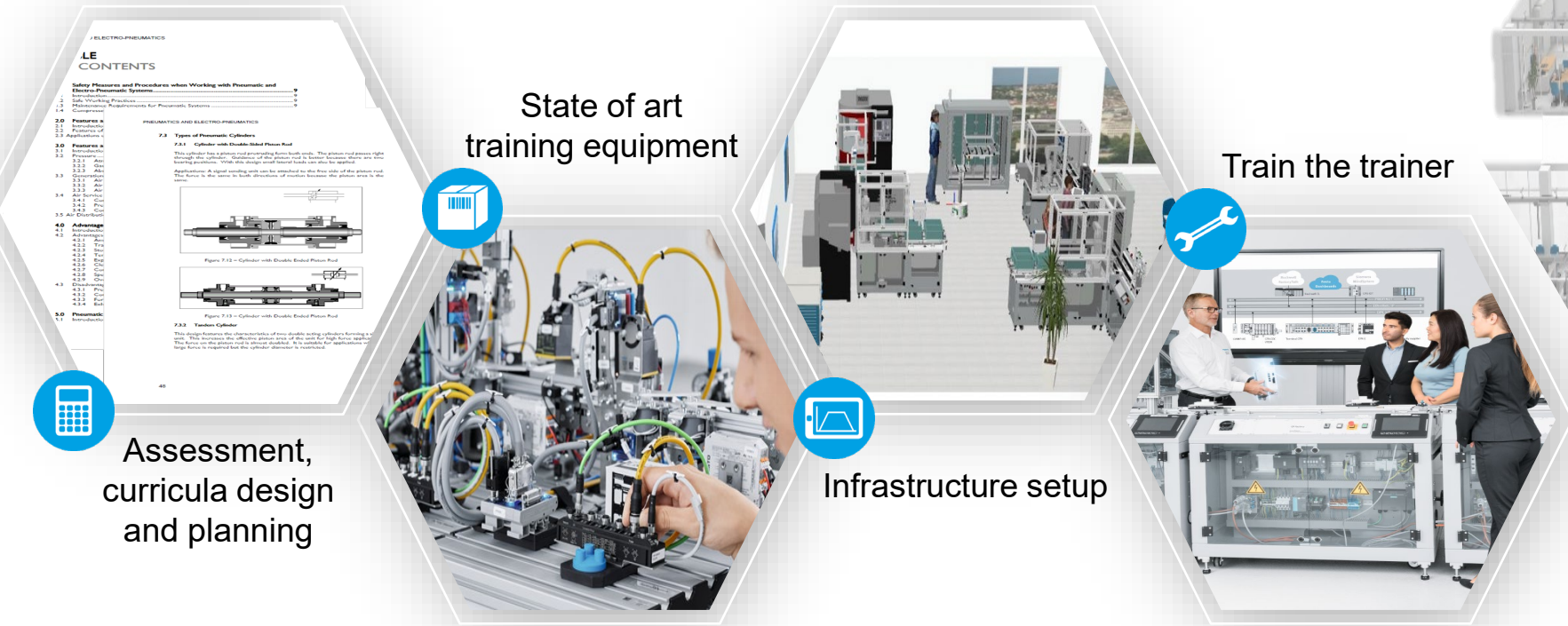
- Practical-based training
- Qualified and trained training professionals
- State-of-the-art training equipment

## Industry Relevance

- Tailored to market needs – From the Industry, For the Industry

# Everything from a single source

## Consultation in Technical Education and Training Development



# Embracing the Trend of Digitalisation in Education and Training

## From Fundamental Technology to Industry 4.0

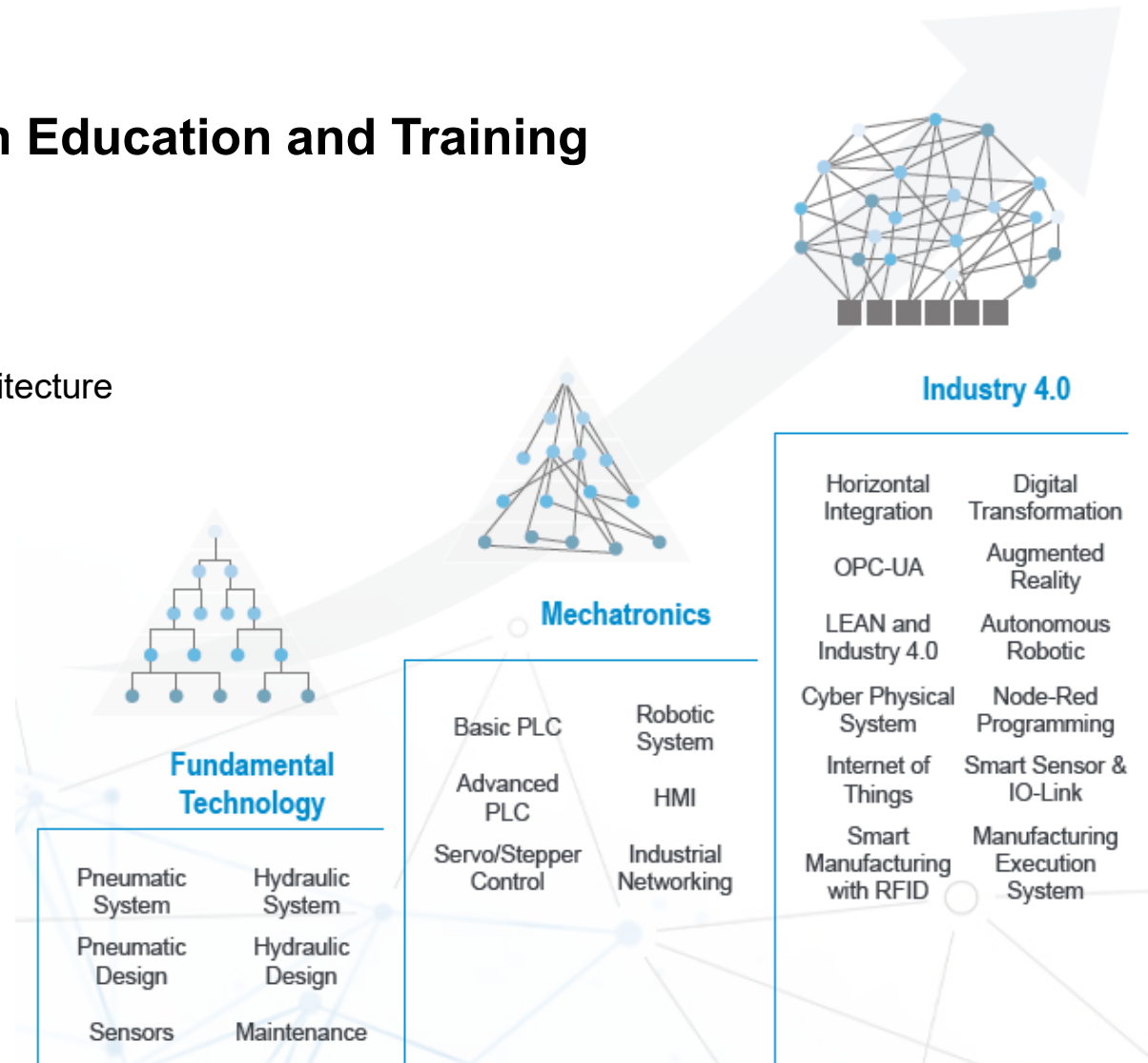
From Classic Automation Pyramid to Network-Oriented Architecture



On-going check on new course demand in the market to close the competency gap in the industry.

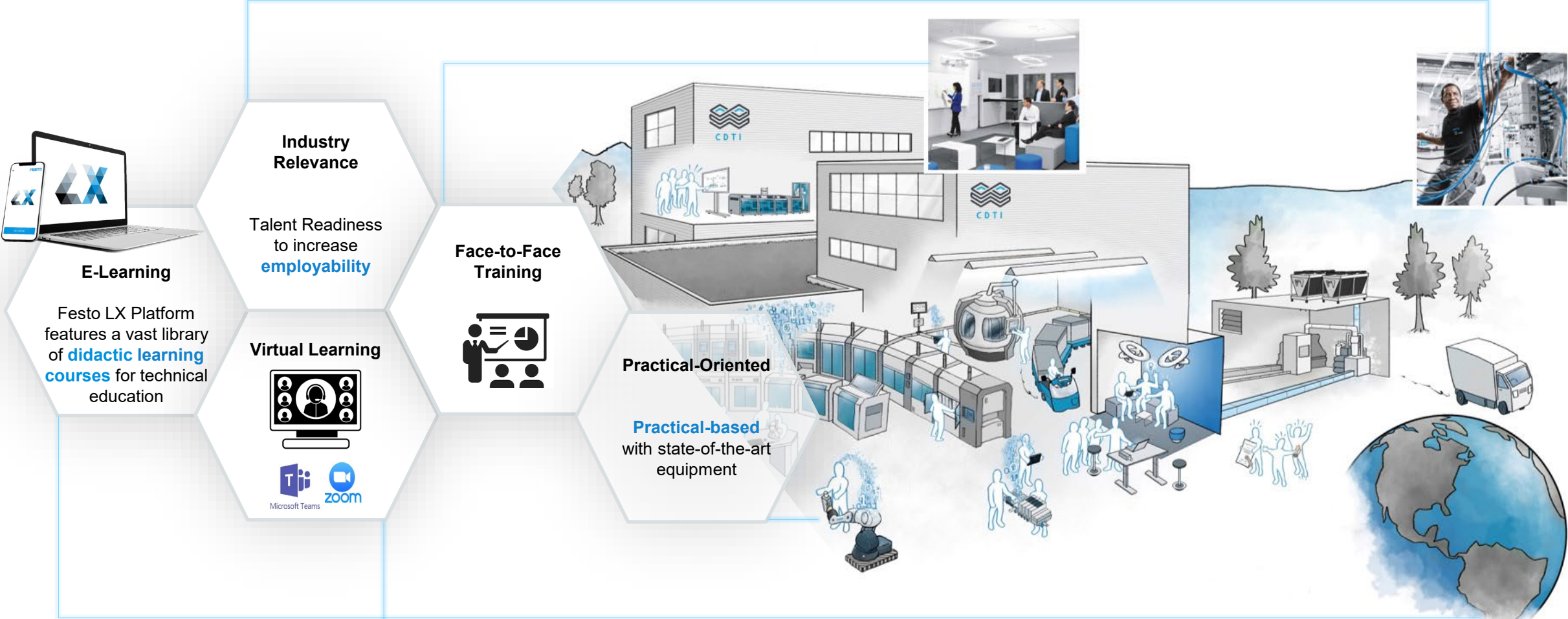
Some potential new courses:

- Energy Efficiency
- Cyber security
- Digital Twin, SIRI, etc... (some started already)





# Holistic Approach - Enabling the Best Environment for Learning Experiences



## Ecosystem

Maximising outreach for optimised skills training and employability

- Collaborate with government agencies and local technical institutions
- Building the active ecosystem with technology companies to respond quickly to the needs of the industry –

**From the Industry For the Industry**





## Success Story - SITE

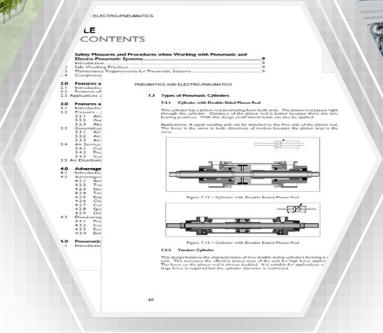
### The School Of Industrial Training And Education



Conceptual design



Local partner



Curricula design



Lab design & setup with training equipment



Train the Trainer



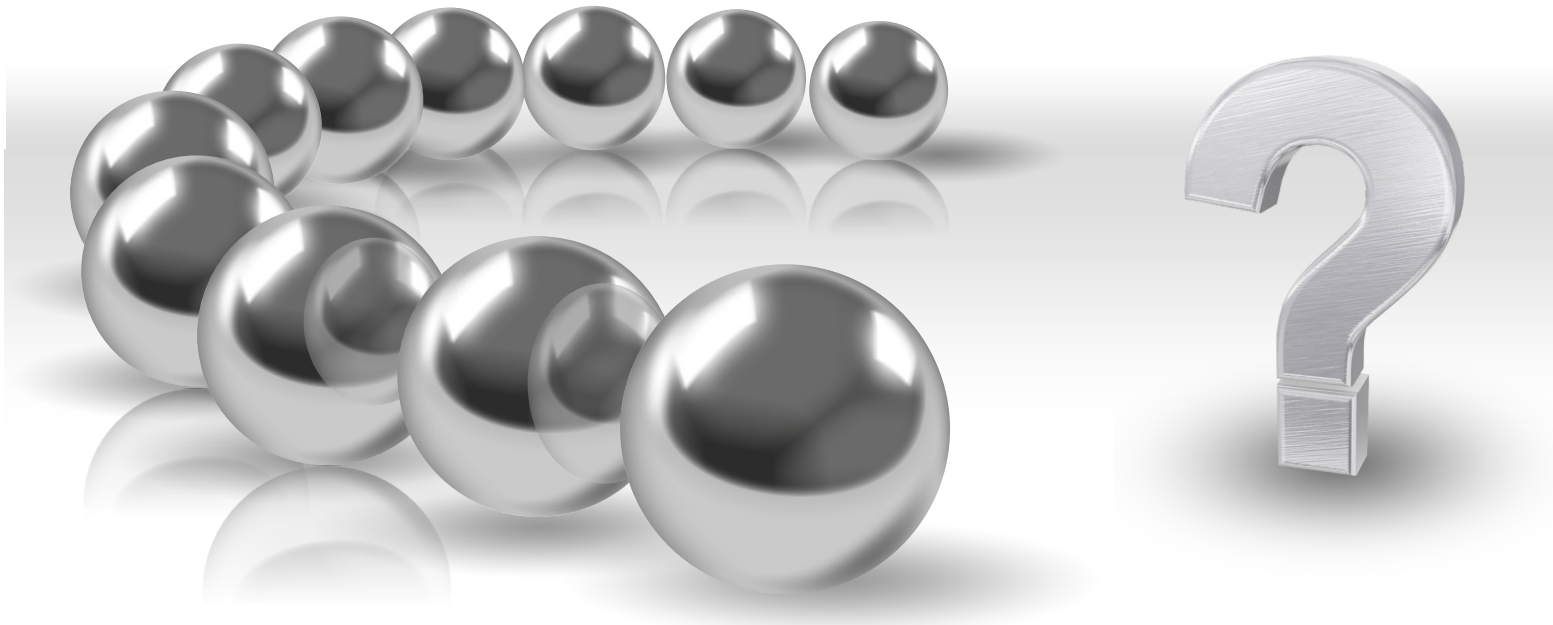
Industry 4.0 Specialist Training Programme in collaboration with AHK Myanmar



Official Opening



Industry 4.0 Symposium



**Thank you for your attention!**  
**Questions?**

