

























# ASEAN ENGINEERING DIGITAL TRANSFORMATION SUMMIT ASEAN EDX 2022

DIGITAL TRANSFORMATION OF ENGINEERING ECOSYSTEMS

**18 MAR 2022 VIRTUAL** 

**Guest of Honor** 

Y.B. Dato' Seri Mohamed Azmin Ali Minister Ministry of International Trade & Industry, Malaysia

|EMBRACE|

|TRANSFORAL|

SUSTAIN





























## INTRODUCTION

Business leaders must be prepared to handle complexity and scale for the future now more than ever. In the last 18 months, the pace of digital transformation has accelerated in the region and digital disruption has intensified in every industry.

**ASEAN Engineering Digital Transformation Summit 2022 (ASEAN EDX 2022)** promises to deliver fresh and relevant insight through thought-provoking digital broadcasts. You can also explore how digital transformation can create enterprise value, empower greater worker productivity, and make the world a better place.

ASEAN Engineering Digital Transformation Summit 2022 (ASEAN EDX 2022) is one-day initiative by-invitation-only virtual event. It is an exclusive virtual summit curated by the engineering & technology experts from the various industries across region to gather and discuss the topics that are currently at the top of the enterprise's agenda, as well as network with their peers. ASEAN EDX 2022 contains everything that industrial leaders and learners need to remain on track.



























#### **OBJECTIVES**

- To create greater awareness among ASEAN engineering community on the latest digitisation and Industry 4.0 Enabling Technologies for the manufacturing sector;
- To assist ASEAN engineering community, to learn to leverage on new technology and digitisation improve business performance, to grow and thrive;
- To provide a platform for technology practitioners and manufacturers to network and learn from each other; and
- To promote the adoption of digitisation and industry 4.0 enabling technologies to the ASEAN Engineering community.

#### WHO SHOULD ATTEND

- ✓ Group/CTO, CIO, CISO
- ✓ Group/CEO
- ✓ Group/CDO Chief Digital Officer
- ✓ Group/Chief Data Scientist

- ✓ Head of Digital Transformation
- ✓ Head of Data Science and Analytics
- ✓ Head of IT Infrastructure
- ✓ Managing Director

- ✓ Procurement heads Digital
- ✓ Engineer
- ✓ Technologist
- ✓ Technician

#### **INDUSTRIES IN FOCUS**

- Government
- Construction
- Manufacturing

- > Telecommunication
- Agriculture
- Automotive

- Consulting
- Logistics & Supply Chain
- Education





























#### WHY ATTEND

#### **Brilliant Content**

➤ In-depth, trend-forward digital marketing sessions & workshops — each tons of practical takeaways and ideas to keep you ahead in the digital economy.

#### **Brilliant Speakers**

> Gain in-depth guidance from expert speakers on fine-tuning your digital transformation journey and the industry best practices.

#### **Continued Learning**

> You have access to speaker presentation slides and recordings, for your company to reference and use in your marketing and business initiatives, year-round.

#### **Connections**

> Hundreds of seasoned marketers, strategists, designers, and more to mingle and connect with. Meet your customers, vendors, expert resources, friends and colleagues of tomorrow.

#### **Showcase of Digital Innovations**

> Gather practical perspectives from many real-world use-cases shared by the market's top digital transformation players, including early adopters and leaders from across the region.

#### **Network with leading solution providers**

As a delegate, you will experience cutting-edge technology from solution providers from around the world that can fulfil your business requirements.



























## **EVENT HIGHLIGHT**

15+ Speakers from government, engineering enterprise organisations sharing real business use cases

8+ Solution Specialists offering their incredible insights into business and digital transformation

8+ hours of presentations, Q&A sessions & panel debates
More than 10 countries (ASEAN & Asia Pacific) of participants to the Summit
On Demand bonus access to further digital transformation presentations
Event summary offering key event highlights and information
Virtual conference platform that allows you to attend from wherever you may be working
Business Networking offering the best platform for business



























# SUMMIT PROGRAMME

TIME	PROGRAMME		
08:00 AM (MYT)	Online Attendance Registration of ASEAN EDX2022		
09:00 AM (MYT)	Introduction and House Rules  Ir. Dr. TAN Chee Fai		
	Organising Chairman of ASEAN EDX 2022  Deputy Chairman of IEM Consulting Engineering Special Interest Group		
09:10 AM (MYT)	Welcome Speech  Ir. Ong Ching Loon  President of the Institution of Engineers, Malaysia (IEM)		
09:25 AM (MYT)	Opening Speech and Officiating of ASEAN EDX 2022  Y.B. Dato' Seri Mohamed Azmin Ali  Minister, Ministry of International Trade & Industry, Malaysia		





























## SUMMIT PROGRAMME

## LANDSCAPE: THE PANDEMIC EFFECT, TECH TRENDS, SUSTAINABLE GOALS

10:00 AM (MYT) H.E. Mohamed Djelid (TBC)

Director of the UNESCO Regional Science Bureau for Asia and the

Pacific

10:20 AM (MYT) **Prof. Dr. GONG Ke (TBC)** 

President of the World Federation of Engineering Organisations (WFEO)

10:40 AM (MYT) Prof. Dr. HUANG Wei (TBC)

President of the Federation of Engineering Institutions of Asia and

Pacific (FEIAP)





























## SUMMIT PROGRAMME

#### LANDSCAPE: THE PANDEMIC EFFECT, TECH TRENDS, SUSTAINABLE GOALS

11:00 AM (MYT) Academician Dato' Ir. (Dr.) LEE Yee Cheong (TBC)
Honorary Chairman, Governing Council, International Science Technology and Innovation Centre for South-South Cooperation under the auspices of UNESCO (ISTIC)

11:20 AM (MYT) Ir. Academician Emeritus Prof. Tan Sri Dato' Dr. CHUAH Hean Teik (TBC)

President of the ASEAN Academy of Engineering and Technology (AAET)

11:40 AM (MYT) Dato' Ir. Lim Chow Hock

Chairman of the IEM APEC/IPE R&A Committee, Institution of Engineers

Malaysia (IEM)





























## SUMMIT PROGRAMME

#### ORGANISATION: PEOPLE, CULTURE, COLLABORATION, LEADERSHIP, EMPOWERMENT, VALUES

12:00 PM (MYT)	Friedrich Huebler (TBC) Head of Office of the UNESCO-UNEVOC International Centre for Technical and Vocational Education and Training
12:20 PM (MYT)	Engr. Dr. Cho Win Maw (TBC) President of the Myanmar Engineering Council (MEC)
12:40 PM (MYT)	Distinguished Keynote 9  Ir. Dr. Tan Yean Chin (TBC)  Secretary General of the Federation of Engineering Institutions of Asia and Pacific (FEIAP)
13:00 PM (MYT)	LUNCH BREAK





























## SUMMIT PROGRAMME

#### DIGITAL TRANSFORMATION: EMBRACE, TRANSFORM, SUSTAIN

14:00 PM (MYT)

Sponsor Presentation
TBC

14:15 PM (MYT)

Prof. Dr. CHEN Ming (TBC)
Director of the Industry 4.0 Learning Factory Lab at the Tongji University

Dr. Mohamad NorJayadi Tamam (TBC)
Deputy Director of the Malaysia Productivity Corporation (MPC)

14:45 PM (MYT)

Mr. Vincent OH Kok Loon
Digital Transformation Consultant of the China Productivity Centre, ROC





























## SUMMIT PROGRAMME

#### POLICY & INCENTIVES: THE DRIVING MECHANISM TOWARDS DIGITAL TRANSFORMATION

14:45 PM (MYT)	Sponsor Presentation TBC
15:00 PM (MYT)	H.E. David KHOR Tark Wei Minister (Investment) of the Malaysia Investment Development Authority @ Beijing, China
15:15 PM (MYT)	Datuk Sri WONG Siew Hai (TBC) President of the Malaysia Semiconductor Industry Association (MSIA)
15:30 PM (MYT)	Ir. Chin Lee Tuck Vice President of The Institution of Surveyors, Engineers and Architects (PUJA) Brunei





























## SUMMIT PROGRAMME

#### DISRUPTIVE TECHNOLOGIES: DIGITAL TRANSFORMATION ENABLERS

15:45 PM (MYT)	Sponsor Presentation		
16:00 PM (MYT)	<b>Dr. Jing Peng (TBC)</b> Chair of the WFEO Committee on Engineering for Innovative Technologies, World Federation of Engineering Organisaton (WFEO)		
16:15 PM (MYT)	Assoc. Prof. Ir. Dr. David CHUAH Joon Huang Hon. Secretary of the Institution of Engineers Malaysia (IEM)		
16:30 PM (MYT)	Ms. WAN Siew Ping Institution of Engineers Singapore (IES)		
16: 45 PM (MYT)	TEA BREAK		





























## SUMMIT PROGRAMME

## TALENT DEVELOPMENT: UPSKILL, RESKILL, UNLEARN, RELEARN

17:00 PM (MYT) Sponsor Presentation

**TBC** 

17:15 PM (MYT) Datuk Ts. Ir. Dr. Siti Hamisah Binti Tapsir (TBC)

President of Malaysia Board of Technologists (MBOT)

17:30 PM (MYT) Engr. Federico A. Monsada (SMEP)

President of the Philippine Technological Council (PTC)





























## SUMMIT PROGRAMME

#### **FINALE**

17:45 PM (MYT) Ir. Yau Chau Fong

Head Commissioner of the ASEAN Engineering Register (AER)

17:50 PM (MYT) Closing Remarks

Prof. Ir. Dr. Norlida Buniyamin

Deputy President of the Institution of Engineers Malaysia (IEM)

18:00 PM (MYT) END of SUMMIT





























## SUMMIT REGISTRATION

The ASEAN EDX 2022 team is pleased to invite your good self to attend the Summit that will be held as follows:

Date : 18 March 2022 (Friday)

Time : 08.30 AM – 18.00 PM

Vanue : Zoom Platform

Fees : Free of Charge

E-Certificate : RM200 (subjected to 6% SST)

Registration Link : <a href="https://forms.gle/om9obd7gWhZU3BFV8">https://forms.gle/om9obd7gWhZU3BFV8</a>





























# SUMMIT SPONSORSHIP FORM

Please Tick:				
	Platinum	Gold	Silver	Bronze
Value (RM)	13,000	10,000	8,000	5,000
Availability of Sponsorship	2	2	5	10
1 unit of Exhibition booth* @ ENGINEER	/			
(https://engineermalaysia.com.my/)				
Company corporate logo will be displayed throughout the	/	/	/	/
summit promotional flyers & advertisement				
Company corporate logo will be on the back cover page of	/	/	/	/
digital programme booklet				
Brief intro about company / top management in digital	/	/	/	/
programme booklet				
Advertisement in programme booklet	2 pages	1 page	1/2 page	
Company logo on Digital Backdrop	/	/	/	/
Special blasting in social media (Facebook,	/	/	/	/
Instagram, Twitter), frequency differs				
Acknowledgement of the company during Summit opening	/	/		
ceremony				
10 minutes Speaking Slot during Summit	/	/		
Advertising space in website and hyperlink (size and	/	/	/	/
concept differ accordingly)				
Corporate video during break	/	/	/	

- \* 3m x 3m shell scheme exhibition stand complete with:
- white melamine dividing panels/partition
- 1 information desk & 2 chairs
- 2 units spot light
- 1 unit 12 Amp power point
- 1 unit waste paper basket
- 1 set company name on fascia board



























- The ASEAN EDX 2022 will be held on the 18 March 2022 on Virtual Platform (ZOOM).
- For more details of the symposium, please log on to www.aseanedx2022.my.
- By signing the contract of sponsorship, the Sponsor is deemed to have agreed / given permission to the following:
- 1. Logo submission for the purpose of marketing and advertising of the symposium & exhibition.
- 2. The Organiser reserves the right to place the logo in any of the marketing collaterals across various platforms (print, digital, outdoor).
- 3. The Sponsors will need to submit the required logo and artwork for any of the marketing collaterals usage not later than 1st July 2021, in which failure to do so, logo and advertisement will not be placed.
- The Organiser reserves the right to change the date and/or venue or to postpone the Summit due to force majeure at its sole discretion.

It is our pleasure to inform that we would like to sponsor <b>ASEAN Engineering Digital Transformation Summit 2022</b> as ticked in the box and enclose herewith Banker's Cheque / Local Cheque No.:				
Yours faithfully,	Contact Name:	Contact No.:		
Name: Designation:	Email:			
	Billing Address:			



























ORGANISER |
CONSULTING ENGINEERING SPECIAL INTEREST GROUP (CESIG)

| CO-ORGANISER |
AER ASEAN ENGINEERING INSPECTORS FOR MANUFACTURING (AEI-MFG)
AER ASEAN ENGINEERING INSPECTORS FOR ELECTRICAL INSTALLATION (AEI-EI)
IEM YOUNG ENGINEERS SECTION

