



PETRONAS



STANDARDS
MALAYSIA



IEM-STANDARDS MALAYSIA-PETRONAS IECEX NATIONAL VIRTUAL CONFERENCE 2020

ADVANCING SAFETY STANDARDS IN EXPLOSIVE ATMOSPHERE
& COVID-19 : THE NEW NORMS TOWARDS DIGITALISING AND
STRATEGISING



500+
PARTICIPANTS



20 OCTOBER
2020



GOTOWEBINAR
PLATFORM

The world has changed. Safeguarding and strategising operations, liquidity, people-centric, global supply chains and markets for the 'new normal' is now the priority. Industries have to adapt to the pandemic situation and the ever evolving markets.

Security of supply, resources, and safety has become the main focus of the industries. COVID-19 has accelerated momentum towards the era of digitalisation and automation to equip the industries to manage business continuity, supply chains, and operations transitioning to resource efficient and sustainable economies.

DATE 20 OCTOBER (Tuesday)

TIME 8:30 a.m. - 5:00 p.m. (GMT +8)



The Institution of Engineers,
Malaysia (IEM)
Bangunan Ingenieur, Lot 60 & 62
Jalan 52/4, P.O. Box 223, 46720
Petaling Jaya, Selangor, Malaysia



(603) 7968 4001



alex.looi@live.com.my
valli@iem.org.my
sitiaisyah@iem.org.my

IEM-STANDARDS MALAYSIA-PETRONAS IECEX NATIONAL VIRTUAL CONFERENCE 2020

ADVANCING SAFETY STANDARDS IN EXPLOSIVE ATMOSPHERE
& COVID-19 : THE NEW NORMS TOWARDS DIGITALISING AND
STRATEGISING

WHY YOU SHOULD ATTEND

2020 IECEX National Virtual Conference is an important event which allows you to gain expert insight on the latest electrotechnical standards, technology, best practices, accelerating improvements in standards and regulations, and engineering challenges & opportunities with participants from engineering professionals, government officials & policy makers, standards organisations, manufacturers, suppliers & solution providers, owners & operators (industries such as oil & gas, petrochemical, plastics, solvents & paints, pharmaceutical, metal processing, vehicle manufacturing, food processing, etc.) on **all aspects of Electrical Equipment and Installations in Hazardous Areas**.

Jointly organised by the Institution of Engineers, Malaysia (IEM), Standards Malaysia, and Petronas, the conference intends to provide an effective platform to drive cross border flows and mobility of engineering technology and services, to share and exchange knowledge and experiences, as well as practical challenges encountered and solutions adopted in the fields of electrical equipment and installations in hazardous, flammable, or explosive atmosphere which includes gases, vapours, mists, and dusts.

The virtual conference will feature keynotes and presentations on the following themes: IECEX Global Certifications & Current Trends; IECEX Electrical Installations Designs and Selection; MRO of Ex Equipment; Area Classification & Protection Techniques; and IECEX Certification of Personnel Competence.

One of the highlights of the virtual conference is the panel discussion on "IECEX Global Supply Chains, COVID-19 Impact on the Energy Sector, Opportunities & Challenges", which is designed to create an impact to connect the participants with industry experts in an interactive and engaging environment.

CONNECT . EXCHANGE . IMPACT

Tentative Programme

20th October 2020 (Tuesday) – Virtual Conference

Time	Programme
8:30 AM	Registration and Webinar Setup for IECEX National Virtual Conference 2020
9:00 AM	Welcoming Address Ir. Ong Ching Loon President of the Institution of Engineers, Malaysia (IEM)
9:10 AM	Opening Address En. Shaharul Sadri Alwi, Director General of Standards Malaysia
	KEYNOTE
9:20 AM	Main Keynote Mr. Shawn Paulsen Vice-President of the International Electrotechnical Commission (IEC) & Chair of the Conformity Assessment Board (CAB)
	Session Begins
9:30 AM	<i>COVID-19 Impact on Explosive Atmosphere Industry and Supply Chain</i> Ir. Salmey bin Abdul Halim Petronas
10:00 AM	<i>IECEX Certification of Personnel Competence for Explosive Atmosphere</i> Ir. Syed Fadzil Syed Mohamed SIRIM QAS International
10:30 AM	<i>Coffee Break</i>
10:50 AM	<i>IECEX Electrical Installations Design, Selection, Erection, and Inspection</i> Ir. A. Wahid Jaafar & Ir. M. Faizal Hamdan Petronas
11:20 AM	<i>Maintenance, Repair, and Overhaul (MRO) of Ex Equipment – A Practical Approach</i> Ir. Umar Zakir bin Ahmad Petronas
11:50 AM	<i>MS 2694:2018 on Electrical Equipment For Use in Explosive Atmospheres in Tropical Service Conditions</i> Ir. Quah Ewe Hock The Institution of Engineers, Malaysia (IEM)
12:20 PM	<i>Prevention of Fires & Explosions and Best Practices for Fire Protection Systems</i> To be confirmed Fire and Rescue Department of Malaysia (BOMBA)
12:50 PM	<i>Lunch Break</i>
2:00 PM	<i>National Statistics and Guidelines on Occupational Safety and Health for Hazardous Industries</i> To be confirmed Department of Occupational Safety and Health Malaysia (DOSH)
2:30 PM	<i>Energy Industry Regulatory Framework and Roadmap</i> En. Abdul Razib Dawood CEO of Energy Commission of Malaysia
3:00 PM	<i>IECEX Global Certification and Current Trends</i> Mr. Paul Meanwell Chairman of IECEX
3:30 PM	<i>Coffee Break</i>
3:50 PM	<i>Panel Discussion: IECEX Global Supply Chain, COVID-19 Impact on the Energy Sector, Opportunities & Challenges</i> Moderated by Mr. Chris Agius Executive Secretary of IECEX
4:30 PM	Question and Answer Session
5:00 PM	Virtual Conference Ends

VIRTUAL CONFERENCE REGISTRATION

The Institution of Engineers, Malaysia

Bangunan Ingenieur, Lot 60&62, Jalan 52/4, P.O. Box 223 (Jalan Sultan)

46720 Petaling Jaya, Selangor Darul Ehsan, MALAYSIA

Tel. No.: +(603) 7968 4001 Fax No.: +(603) 7957 7678

REPLY SLIP Fax: 03-7957 7678 Email: alex.looi@live.com.my / valli@iem.org.my

BEM Approved CPD / PDP hours: *Applying*

Ref. No.: TBC

Conference Registration Fee

Category	Registration Fee (Subject to 6% SST)
Participants	One Day
Student Member	RM 50
Graduate Member	RM 100
Corporate Member	RM 150
Non-Member	RM 200

No.	Name of Participant(s)	Amount
1.		
2.		
3.		
4.		
5.		
6.		
Sub-Total Amount		
GRAND TOTAL		

CONFERENCE SPONSORSHIP FORM

IEM-STANDARDS MALAYSIA-PETRONAS

IECEX NATIONAL VIRTUAL CONFERENCE 2020

ADVANCING SAFETY STANDARDS IN EXPLOSIVE ATMOSPHERE & COVID-19: THE NEW NORMS TOWARDS DIGITALISING AND STRATEGISING

20th October 2020

REPLY SLIP

Fax: 03-7957 7678

Email: alex.looi@live.com.my / sitiaisyah@iem.org.my

Date:

Attention to:

IECEX National Virtual Conference 2020 Organising Committee
The Institution of Engineers, Malaysia

(PLEASE TICK "✓")			
TYPE OF SPONSOR	Gold	Silver	Bronze
For the amount of sponsorship, the coverage is given in "X".	RM1,500.00	RM1,200.00	RM800.00
Availability of sponsorship.	Six (6)	Eight (8)	Ten (10)
Company corporate logo will be displayed throughout the virtual conference promotional flyers & advertisement.	X	X	X
Company corporate logo will be included in the sponsorship section of programme booklet.	X	X	X
Brief intro about company / top management in programme booklet.	X		
Advertisement in programme booklet.	X (1 page in A4 size)		
Company logo will be shown at the landing page.	X	X	X
5-minutes of company presentation/corporate video slot during the virtual conference session break.	X		
Two (2) complimentary access passes to attend the virtual conference.	X	X	
E-Certificate of participation as conference sponsor.	X	X	
Access to resources (presentation materials, articles, post show reports, and database).	X	X	

- Jointly organised by IEM Electrical Engineering Technical Division, Standards Malaysia, and Petronas.
- By signing the contract of sponsorship, the Sponsor is deemed to have agreed / given permission to the following:
 - Logo submission for the purpose of marketing and advertising of the virtual conference.
 - The Organiser reserves the right to place the logo in any of the marketing collaterals across various platforms (print, digital, outdoor).

IECEX NATIONAL VIRTUAL CONFERENCE 2020

- The Sponsors will need to submit the required logo and artwork for any of the marketing collaterals usage not later than 30th September 2020, 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 event due to force majeure at its sole discretion.

It is our pleasure to inform that we would like to sponsor **IEM-STANDARDS MALAYSIA-PETRONAS IECEX NATIONAL VIRTUAL CONFERENCE 2020** as ticked in the box and enclose herewith Banker's Cheque / Local Cheque No.: _____ issued to '**The Institution of Engineers, Malaysia**' for the sum of Ringgit Malaysia _____.

Our nominated contact representative is:

Contact Name: _____ Contact No.: _____
Billing Address: _____
Email: _____

Yours faithfully,

Name Designation Company Stamp

IEM-STANDARDS MALAYSIA-PETRONAS IECEX NATIONAL VIRTUAL CONFERENCE 2020

ADVANCING SAFETY STANDARDS IN EXPLOSIVE ATMOSPHERE
& COVID-19 : THE NEW NORMS TOWARDS DIGITALISING AND
STRATEGISING

PARTICIPANTS PROFILE

- Government Officials and Policy Makers
- Government Energy and Regulatory Departments
- Engineering Competent Persons
- Engineering Consultants and Practitioners
- Engineers and Technologists from industries such as oil & gas, petrochemical, plastics, solvents & paints, pharmaceutical, metal processing, vehicle manufacturing, food processing, etc
- Manufacturers and Suppliers of Industrial and Allied Equipment
- Engineering Universities Faculties
- Technical and Vocational Education and Training Faculties
- General Contractors
- Facility Managers and Power Industry OEMs



IEM-STANDARDS MALAYSIA-PETRONAS IECEX NATIONAL VIRTUAL CONFERENCE 2020

**ADVANCING SAFETY STANDARDS IN EXPLOSIVE ATMOSPHERE
& COVID-19 : THE NEW NORMS TOWARDS DIGITALISING AND
STRATEGISING**

CONNECT . EXCHANGE . IMPACT