

IEM-ISTIC Webinar on

# ELECTRICAL MAINTENANCE IN ASEAN AND SOUTH-SOUTH COUNTRIES

In Conjunction with



Welcome Remarks

Keynote Speaker



Academician Dato' Ir. (Dr.)  
Lee Yee Cheong FASc  
Honorary Chairman of  
ISTIC



Academician Prof.  
Datuk Dr. Halimaton  
Hamdan FASc  
Chair of ISTIC  
Governing Board



Ir. Ong Ching Loon  
President of IEM



Ir. Yau Chau Fong  
AER Head  
Commissioner and  
Chairman,  
ASEAN Engineering  
Inspectors-Electrical  
Installation Working  
Group (AEI-EI)

Speakers



Mr. Hiroki  
Shigetsugu  
Secretary of IEC  
TC123 on  
Management of  
Network Assets in  
Power Systems

**3 MARCH 2021 (WEDNESDAY)**

**2-4 PM (GMT +08:00) | MALAYSIA**

Registration at <https://tinyurl.com/IEM-ISTICWebinar2021>



GoToWebinar



LIVE

Scan the QR



code to register

Supported by:



**AFEO**

ASEAN Federation of Engineering Organisations



**ASEAN  
ENGINEERING  
REGISTER**

Secretariat and Enquiries

ISTIC-UNESCO

Abdul A'dzim Abdul Rashid

Email: [adzim@istic-unesco.org](mailto:adzim@istic-unesco.org)

Phone: +6019-9337896

Website: <https://www.istic-unesco.org>

The Institution of Engineers, Malaysia

Arni Kamilia Khalid

Email: [arnikamilia@iem.org.my](mailto:arnikamilia@iem.org.my)

Phone: +6017-2916367

Website: <https://www.myiem.org.my>

## Introduction

In many developing countries, the development in technology, design and quality of electrical components has provided an advanced platform for effective connectivity and business opportunities. However, there is no assurance of how well the development will sustain without a noticeable problem, which eventually leads to system failure. Therefore, Electrical Maintenance is very vital to have to increase reliance on the electrical system. It covers all aspects of testing, monitoring, fixing, and replacing elements of an electrical system.

This webinar is also to celebrate the 4th March World Engineering Day for Sustainable Development. The celebration World Engineering Day highlights the achievements of engineers and engineering in our modern world. It improves public understanding of how engineering and technology are central to modern life and sustainable development.

## Tentative Programme

<b>IEM-ISTIC Webinar on Electrical Maintenance in ASEAN and South-South Countries supported by AFEO. 3 March 2021 (Wednesday)   Malaysia [GMT+08:00]</b>	
14:00 – 14:05	<b>Introduction by Emcee</b>
14:05 – 14:15	<b>Opening Remarks</b> <ul style="list-style-type: none"><li>Address by the International Science, Technology &amp; Innovation Centre for South-South Cooperation under the auspices of UNESCO (ISTIC) <b>Academician Prof. Datuk Dr. Halimaton Hamdan FASc</b> Chair of ISTIC Governing Board</li><li>Address by The Institution of Engineers, Malaysia (IEM) <b>Ir. Ong Ching Loon</b> President, IEM</li></ul>
14:15 – 14:45	<b>Keynote Session</b> <b>Moderator: Ir. Francis Xavier Jacob</b> <ul style="list-style-type: none"><li>Speaker from the International Science, Technology &amp; Innovation Centre for South-South Cooperation under the auspices of UNESCO (ISTIC) <b>Academician Dato' Ir. (Dr.) Lee Yee Cheong FASc</b> Honorary Chairman of ISTIC</li></ul>
14:45 – 15:45	<b>Speakers Session</b> <b>Moderator: Ir. Francis Xavier Jacob</b> <b>Topic: Overview of the ASEAN Electrical Maintenance Regulations and Standards</b> <ul style="list-style-type: none"><li>Speaker from the ASEAN Federation of Engineering Organisations (AFEO) <b>Ir. Yau Chau Fong</b> AER Head Commissioner and Chairman, ASEAN Engineering Inspectors-Electrical Installation Working Group (AEI-EI)</li><li><b>Topic: Strategic Asset Management of Power Networks: Overview from IEC</b><ul style="list-style-type: none"><li>Speaker from the International Electrotechnical Commission (IEC) <b>Mr. Hiroki Shigetsugu</b> Secretary of IEC TC123 on Management of Network Assets in Power Systems</li></ul></li></ul>
15:45 – 16:15	<b>Question and Answer Session</b>
16:15 – 16:30	<ul style="list-style-type: none"><li>Wrap-up by the Moderator</li><li>E-certificate Presentation</li><li>Photo Session</li></ul>
End of Programme	