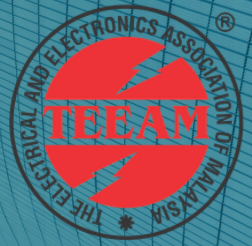


# TEEAM Series of Technical Talks 02/2026



Since 1952

## Understanding Energy Behaviour to Improve Operational Efficiency



15th July 2026



09:00 AM - 01:00 PM



TEEAM Seminar Hall,  
No. 5-B, Jalan Gelugor,  
Off Jalan Kenanga, Kuala Lumpur

Approved with  
BEM 3 CPD hours  
&  
CIDB 5 CCD points

Speaker



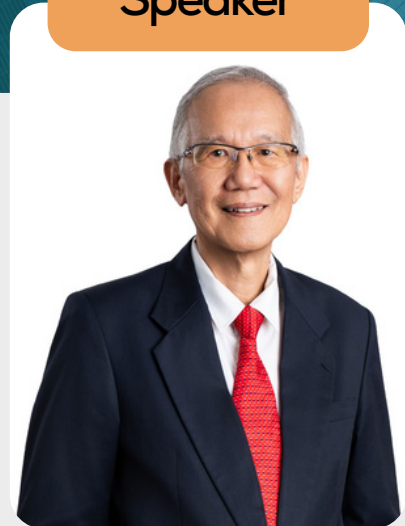
Mr. Liew Pok Wen

Speaker



Mr. Izhar Ismail

Speaker



Ir. Chew Shee Fuee

### Programme

- 09.30 : Registration & Light Breakfast
- 10.00 : Welcome Remarks
- 10.05 : Session 1 (Evaluating Energy Performance with Energy Loggers and Power Quality Analysers)
- 10.50 : Session 2 (How Thermal and Acoustic Imaging Technology Enhance Energy Audits)
- 11.35 : Coffee Break
- 11.50 : Session 3 (How to Improve Energy Efficiency from an Electrical Perspective)
- 12.30 : Q&A
- 01.00 : End

Register Now!



<https://forms.gle/kqtTHdK7uYE8STaeA>

Please Register before  
3<sup>rd</sup> July 2026

For Enquiries :  
Tel : 03 - 9224 6243  
Email : [thila@teeam.org.my](mailto:thila@teeam.org.my)

## Mr. Liew Pok Wen

### Synopsis

#### **Evaluating Energy Performance with Energy Loggers and Power Quality Analysers**

- Explore how energy loggers are utilised in energy audits to monitor and analyse energy consumption patterns in various system.
- Learn how power quality analysers in diagnosing electrical issues and ensuring optimal system performance.

### Speaker's Profile

Mr. Liew Pok Wen is the Product Application Manager at Fluke Malaysia, with experience within the Fluke Industrial Group covering power quality, thermal imaging, and electrical troubleshooting applications. He holds a Thermography Level 1 Certification and is a Certified Train-the-Trainer (CCTT). He is actively involved in on-site demonstrations, working directly with customers in real operating environments to deploy Fluke solutions that support predictive maintenance, energy efficiency, and system reliability across industries in Malaysia.

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## Mr. Izhar Ismail

### Synopsis

#### **How Thermal and Acoustic Imaging Technology Enhance Energy Audits**

- Utilise acoustic imagers to reduce energy consumption by identify leaks in compressed air systems.
- Learn how thermal imaging enhances energy audits by accurately identifying heat loss and energy inefficiencies in systems.

### Speaker's Profile

Mr. Izhar Ismail is the Application Manager of Fluke Southeast Asia (Malaysia). He brings 15 years of experience in industrial environments, with a strong track record of understanding customer needs, building long-term relationships, and supporting the delivery of practical, application-based solutions that enhance productivity. He holds a Thermography Level 1 Certification and is a Certified Train-the-Trainer (CCTT). His expertise includes conducting in-depth needs assessments, recommending appropriate Fluke tools, and supporting the implementation of solutions that integrate seamlessly into existing workflows. He is customer-focused and ensures that every engagement adds value and supports operational efficiency.

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## Ir. Chew Shee Fuee

### Synopsis

#### **How to Improve Energy Efficiency from an Electrical Perspective**

Everyone understands the benefits of energy efficiency. However, improving the energy efficiency of a building or industrial plant requires the right approach and a thorough understanding of the electrical systems and equipment involved. Through proper assessment and analysis, opportunities for energy savings can be identified, and appropriate solutions can be implemented to achieve greater efficiency and cost savings. This talk will explore the various aspects of investigating energy performance, highlight key areas for improvement, and provide practical tips on identifying and implementing effective energy-efficiency solutions from an electrical engineering perspective.

### Speaker's Profile

Ir. Chew Shee Fuee KMN B Sc (Hons) (Strathclyde), PEng, CEng, FIEM, MIEE Member, IEEE Member, 1st Grade Electrical Engineer (Competent up to 500 kV). Ir. Chew was President of The Electrical and Electronics Association of Malaysia (TEEAM) for 2001-2005 and 2013-2017. He was a Past Chairman of the ASEAN Federation of Electrical Engineering Contractors (AFEEC) for 2016-2018. Past Chairman of The Institution of Engineering & Technology (IET) Malaysia Local Network. Ir. Chew is the Managing Director of G H Liew Engineering (1990) Sdn Bhd and Chris Chew Electrical Consultant. He graduated from the University of Strathclyde, Glasgow with a B Sc (Hons) in Electrical & Electronics Engineering. He is a Professional Engineer and is also licensed by the Energy Commission as a Competent Engineer (without voltage limits) and a Service Engineer to carry out electrical testing up to a voltage of 500 kV. Ir. Chew has more than 40 years of industry experience in electrical control and relay protection. He is also specialised in electrical site tests on power equipment, electrical fault investigation, service and maintenance of electrical switchgears and relays. His work also includes electrical supervision of sub-stations and electrical audit. He also presents lectures on electrical apparatus and the protection system. He was Vice-Chairman of MyENC (Malaysian Electro-Technical National Committee) and is a Member of Technical Committees (TCs) and Working Groups (WGs) in Standards Development.