



IEM

The Institution of Engineers, Malaysia

Webinar Talk On

Best Practices in Sustainable Energy Management System in Healthcare Industries Through Energy Management Gold Standard (EMGS) Certification

BEM APPROVED CPD: 2

REF NO: IEM24/HQ/528/T (w)

~~21 November 2024~~ rescheduled to-

Date : 22 November 2024 (Friday)

Time : 3.30 pm - 05.30 pm

Platform : Zoom

Speaker



Ir. Al-Khairi Mohd Daud

Registration Fees

*STUDENT MEMBER : FOC

*IEM MEMBER : RM 15.00

*NON-IEM MEMBER : RM 70.00

Organised by Building Services Technical Division (BSTD)

Synopsis

Ministry of health hospitals have managed to saved RM61.98 mil/year (16.4%) reduction in energy bills and counting through implementation of sustainable energy management program. The savings are verified figures as the data were verified by Malaysia Green Technology and Climate Change Corporation (MGTC) when MOH adopted energy Management Gold Standard (EMGS) certification as the system to ensure the energy management practice is sustainable. The program has been implemented since 2016. Since then majority of the government hospitals have received a 3 Star certification that proved that the hospitals have been able to develop a sustainable energy management culture and maintain the energy consumption. From the efforts, many hospitals have achieved recognition from the National Energy Awards and ASEAN Energy Award for an excellence performance in management. The speaker was the country experts for the ASEAN Energy Management Accreditation Scheme (AEMAS) that is instrumental in training and assessing the program shall share the experience in developing energy management program especially in the government hospitals.

SPEAKER: Ir. Al-Khairi Mohd Daud

Ir. Al-Khairi Mohd Daud from Faqeh Management has more than 30 years in engineering fields. Ir. Al-Khairi is passionate in understanding energy and practicing energy management. As such he has been the country expert for ASEAN Energy Management Accreditation Scheme (AEMAS) with Malaysia Green Technology and Climate Change (MGTC) that has trained certified energy managers (CEM) and accredited many organizations on Energy Management Gold Standard (EMGS) since 2010. He is also a Registered Electrical Energy Manager (REEM) both with Energy Commission (EC) and Energy Commission of Sabah (ECoS) and a Professional Energy Manager under ASEAN Centre of Energy AEMAS program. As part of his journey on energy he explored the bioenergy where he practices Reiki, Aikido and Chiqong. Along the way he was introduced to Neurolinguistic Programming (NLP) to become the practitioner of NLP and the LAB profiles. He is currently the chairman for IEM Building Services Technical Division.

