

Physical Talk on “Project Consultant in the Renewable Energy Sector – Between Skill and Competency”

Date : 01 July 2025 (Tuesday)

Time : 4.00 pm - 6.00 pm

Venue : Auditorium Tan Sri Prof Chin Fung Kee, Wisma IEM

BEM APPROVED CPD: applying

REF NO: Applying

Synopsis

As the renewable energy sector accelerates globally, the role of project consultants is becoming increasingly complex and strategic. This 2-hour session explores the distinction between technical skills—such as engineering design, financial modelling, and regulatory compliance—and competencies that include leadership, stakeholder coordination, adaptive thinking, and project execution under uncertainty.

Through real project case studies in solar, energy storage, and energy efficiency across Malaysia and ASEAN, participants will examine what makes a consultant effective beyond technical know-how. The session will address how consultants can align their role with ESG and SDG goals, navigate policy frameworks, and deliver bankable projects.

This talk is ideal for consultants, project managers, and engineers who want to elevate their impact and relevance in the clean energy transition by strengthening both their technical foundation and project delivery competencies.

Registration fee:

- **Student Member: Free**
- **IEM Member: RM15.00**
- **Non-Member: RM70.00**



SPEAKER'S DETAILS



Ir. Noor Iziddin Abdullah Bin Ghazali has more than 20 years of technical and leadership roles in the following industries: semiconductor, property, data center & telecom. He previously led sustainability energy programs at 22 government hospitals. Initially in a semiconductor with Spansion then MIMOS. Subsequently to data center development at Cyberjaya for Google, Deutsche Bank, TM, NTT, Petronas, and BMW. Then attach to Mesiniaga as Project Manager for Cisco network implementations at Petronas.

Next with Putrajaya Holdings for the development of green buildings. After that as Electrical Manager at Sunway Property overseeing the M&E projects. Later with edotco (Axiata) as the Regional Head overseeing energy projects in Malaysia, Bangladesh, Sri Lanka, Myanmar, Pakistan & Cambodia using a remote energy monitoring system. Then as Program Manager 4G/LTE modernization with Huawei & Ericsson. Subsequently as the Dean, of Engineering Faculty at UNIMY before joining Medinvest as the Head of the Sustainable Energy Program.

Before this managing a clean energy supply & demand (electricity, fuel & water) portfolio at Westports Holdings. Followed by setting up a solar energy & energy storage subsidiary at Worldwide Holdings Berhad. Recently as the Senior Energy Advisor at GIZ (German Development Corporation) for Kuala Lumpur City Council focus on Energy Efficiency (EE) and Renewable Energy (RE) project implementation at more than two dozen sites (planning & execution) to be benchmarked at two dozen megacities around the world in terms of climate change and sustainability including potential district cooling.

As the energy advisor and project management consultant in the clean energy sector, now as Head of Project Development & Management at North Consult Engineering leading a project management consultant for multiple type of large scale solar farm in Malaysia & ASEAN region.

Ir. Noor Iziddin Abdullah Bin Haji Ghazali carries out work related to low carbon activities in supporting UN SDG and ESG agenda based on Kuala Lumpur Climate Action Plan (KL CAP 2050) & Dasar Tenaga Negara (DTN) 2022-2040 besides Malaysia Renewable Energy Roadmap (MyRER) plus National Energy Transition Plan (NETR).