



The Different Project
Management Modes for
Different Project Procurement Types

BEM Approved CPD Hour: 2 Ref. no: IEM20/HQ/058/T (w)

## **SYNOPSIS**

Setting up a Project Management (PM) system comprising resources, processes, tools can be an expensive internal cost for an organization. This often raises the question of benefits over its cost. Conversely, having an inadequate PM system may result not just in a loss of revenue to an organization due to delayed monetization of CAPEX investment or due to contractual claims, but also reputational damage and loss of business opportunities because of project related disputes between stakeholders.

This webinar will explore the different optimum PM systems that can be applied to both the Owner and the Contractor organization across a variety of procurement approaches by the Owner in executing projects that typically involve design/engineering, procurement, fabrication/construction/installation, testing and finally commissioning. Some of the common procurement types such as Design and Build or EPCC, separate Design and Build contracts and other types such as multiple construction packaging and Construction Management (as opposed to Management Contracting) will be discussed as well. The webinar would also discuss how the PM modes affect the respective organization's internal capability, capacity and operating policies. Capability refers to the level of expertise within the organization which not only reflects the project management ability at the working level but also at the higher executive level where responsibilities and accountabilities of related decisions lie within. Capacity refers to the adequacy of appropriate expert resources for the job. This means carrying personnel and infrastructure overhead to maintain a project management organization which can be superfluous for business entities that view this as a cost center which does not directly contribute to their revenue stream due to their nature of business.

## **SPEAKER'S BIODATA**

**Ir. Faizal A. Sanusi** has served the Project Management Technical Division in IEM since 2005, including as its Chairman in 2012. He has a B.Sc. in Civil Engineering from the George Washington University, USA in 1988 and an M.B.A. from Open University, Malaysia in 2005.

His engineering and project management experience spans across the oil & gas and building industry since he began his career 30 years ago. In his career, he has performed various roles ranging from design engineer, resident engineer, project engineer, project manager and project advisor for a myriad of engineering projects — civil Infrastructure works, commercial buildings including an intelligent office institutional building, gas processing plants, offshore gas pipeline installations and offshore gas producing platforms. He also challenged himself as an entrepreneur in the business of facilities management for oil and gas on-shore installations and has provided trainings in various project management topics to the Royal Malaysian Navy and private commercial property developers.

Some of his notable career highlights as follows:

- > Project Advisor and Project Services Manager for Oil & Gas Exploration & Production MNCs
- > Project Services Division Head for a local Offshore Oil & Gas Service Provider
- > Project Manager for the Malaysian Securities Commission 4 star intelligent building project
- > Director of a local Facilities Management company overseeing Oil & Gas O&M projects

While he is currently the Principal Consultant of Centaur Project Controls Sdn (a Project Management consulting firm), he mainly indulges his time in creating project management microapps to aid him in his profession.

Saturday I 25 July 2020 I 2.00PM – 4.00PM Free admission for IEM members I Register online