

TALK ON PROJECT SCHEDULE MANAGEMENT
Organized by : Project Management Technical Division, IEM
BEM Approved CPD/PDP Hours: 2 Ref No: IEM19/HQ/264/T

Date : 22nd June 2019 (Saturday)
Time : 11.00 – 1.00pm (Refreshment to be served at 10.00am at Second Floor, METD Room)
Venue : C&S Lecture Room, 2nd Floor, Wisma IEM
Speaker : Ir. Faizal Abdullah Sanusi

SYNOPSIS

One of the primary criteria for project success is the completion of the project within the sanctioned project completion date. To achieve this, a structured methodology is necessary to manage the schedule comprising the planning and controlling of the schedule.

Project Schedule Management is a Project Management discipline that is deeply integrated with other facets of the project such as Project Cost Management, Project Financing and Risk Management.

1 The Purpose of Schedule Management

- 1.1 Application of Schedule Management in the various Project Phases
- 2.1 Who does Schedule Management?

2 Modelling the Project

- 2.1 Planning the Project (the project objectives, deliverables, constraints)
- 2.2 Work Breakdown Structure
- 2.3 Duration Estimation
- 2.4 Activity Scheduling Relationships
- 2.5 Considerations when building the project model

3 Measuring Progress

- 3.1 Establishing Weightages
- 3.2 Measurement metrics

4 Special Consideration

- 4.1 Probabilistic Schedule Analysis
- 4.2 Formulation of the Planning Package

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 BSc in Civil Engineering from the George Washington University, USA in 1988 and an MBA 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 and project manager 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 training 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.

ANNOUNCEMENT TO NOTE

EFFECTIVE 1st OCTOBER 2017

FEEs FOR TALKS

Members

Registration Fee

Free of Charge - FOC

Administrative Fee

Online - RM15.00

Walk In - RM20.00

Non-Members

Registration Fee:

RM50.00

Administrative Fee:

RM20.00

Limited seats are available on a "first come first served" basis (maximum 100 participants).

To secure your seat, kindly

register online at

www.myiem.org.my

PERSONAL DATA PROTECTION ACT

I have read and understood IEM's Personal Data Protection Notice published on IEM's website at www.myiem.org.my and I agree to

**Ir. Wong Khien Ngee, Vincent
Chairman**

**Project Management Technical
Division, IEM**