

## Online Talk

### New Product Development: How Engineers Can Use Project Management Methodologies To Accelerate Development with A Quality Mindset

Thursday  
**30 June**  
2022

**6.30pm – 8.30pm**

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**IEM Members : RM 15**  
**Non-IEM Members: RM 50**



**Speaker:**  
Mr. NamSing Then



**Moderator:**  
Ir. Dr. Mui Kai Yin

This event is organized by:  
Electronic Engineering Technical Division (eETD)  
IEM Penang Branch

### Synopsis

Applications of Project Management (PM) methodologies in an environment that supports Project Management Tools and Processes can do wonders in organisations, leading to positive project outcomes, solving design challenges and addressing the needs of business stakeholders.

Engineers who are equipped with PM knowledge bring immense value to the organisation with their skillsets.

In this session, this speaker will share the fundamentals and real-life examples of Project Management Methodologies using the PMI® book of knowledge, namely the following 10 knowledge areas:

1. Project Integration Management
2. Scope Management
3. Schedule Management
4. Cost Management
5. Quality Management
6. Resource Management
7. Communications Management
8. Risk Management
9. Procurement Management
10. Stakeholder Management

### About the Speaker

NamSing Then, PMP, has been working in Project Management field since 2000 across a variety of market sectors and held Product and Project Management roles for MNCs such as HP/Agilent, Brady Corporation, Finisar Singapore, DSM Dyneema, Foxconn/Broadcom and Rockwell Automation.

He has been managing projects and programmes from cradle to grave, leading multi-discipline projects in the semiconductor and materials science industry from ideation to market release.

Most notable achievement is the successful construction project implementation of Singapore's first privatised underground ballistic demonstration facility for DSM Dyneema in 2015 and led innovative defensive ballistic materials projects for military organizations.

He is also active in the local PMP chapter where he is the Nominating Committee Chairman for Singapore PMP Chapter's Election in 2021

In addition, he is also one of the co-authors of a book collaboration with 46 parents, A letter to my child: 10 Things I Wish To Tell you (published in 2021).

**BEM Approved**  
**CPD/PDP Hours: 2**  
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