



THE INSTITUTION OF ENGINEERS, MALAYSIA

Bangunan Ingenieur, Lot 60/62, Jalan 52/4 Peti Surat 223. 46720 Petaling Jaya, Selangor Darul Ehsan
Tel: 603-7968 4001/2 Fax: 603-7957 7678 E-mail : sec@iem.org.my IEM Homepage : http://www.myiem.org.my

Talk on "PROJECT MANAGEMENT APPROACH FOR NORTHERN STATES IN MALAYSIA IN ENHANCING PUBLIC TRANSPORTATION"

(Organised by Project Management Technical Division, IEM)

Date : 14 May 2013 (TUESDAY)
Time : 5.30 p.m. – 7.30 p.m. (Refreshment would be served at 5.00 p.m.)
Venue : Tan Sri Prof. Chin Fung Kee Auditorium,
3rd Floor, Wisma IEM, Petaling Jaya
Speaker : Ir. Tengku Kahar Muzaffar

BEM Approved CPD/PDP Hours: 2
Ref No: IEM13/HQ/056/T

SYNOPSIS

This presentation will elaborate on one of Land Public Transport Commission's (SPAD) main initiatives in enhancing public bus transportation in Malaysia, specifically in the northern states, which came about in view of the nation's low mode share of around 15% for public transportation.

The project's scope is to produce an implementation plan for the revised bus routes and other related enhancements for the selected pilot district(s) for the states of Perlis, Kedah and Pulau Pinang within the year 2013. The audience will be able to understand Network Planning principle, as the technical approach for the revised enhancements, that replaces Radial Network Strategies which has been the legacy system implemented in Malaysia. Two basic principles underpin the network effect. The first principle is to provide a simple and stable inter-connected network of public transport lines throughout the day with a structure and timetable that is easy for users to learn and understand. The second principle of network planning is to accept and support the proposition that many, potentially even a majority, of travelers will need to transfer between services to access their selected destination. Benefits and technical requirements of the principle will be elaborated.

From here, the audience will be able to share with the experience from the speaker on project management approaches, especially on which of the 9 Knowledge Areas that are being focused on, and the lessons learnt from the project. Effects of green sustainability will also be touched on to gauge the project's positive impact to the environment.

BIODATA OF SPEAKER

Ir. Tengku Kahar Muzaffar has about 20 years of experience in various industries including Oil & Gas, Construction, Consultancy, and Government related agencies focused in strategic planning. Companies that he were involved in include PETRONAS, Projass Engineering, and MSC Technology Centre. Government agencies include the Multimedia Development Corporation and most recently, the Land Public Transport Commission (SPAD).

He now holds a position as the section head for the Northern States, Planning Section, under the Policy, Planning and Research Division in SPAD, and is now focused on enhancing public transportation in the northern states, and developing their master plans.

He is a professional engineer, a project management professional (PMP®), and even a GBI facilitator. For his background education, he holds a degree in Electrical Engineering from the University of Pennsylvania, an IVY League institution, which he also holds the position as the pro tem president of its alumni.

Ir. Faizal B. Abdullah Sanusi

Chairman Session 2012/2013

Project Management Technical Division, IEM

ANNOUNCEMENT TO NOTE

1. Talk is **STRICTLY** for IEM members only (pre-registration is **NOT** required).
2. Telephone and/or fax reservation will **NOT** be entertained.
3. Limited seats are available on a "first come first served" basis (maximum 110 participants).
4. IEM members are required to produce your **membership cards** for confirmation of attendance (CPD purpose).
5. Latecomers will not be allowed to enter if the lecture hall is full nor be entitled to CPD.

IEM members who fail to produce their membership cards will be charged a fee of RM20.00

FUNDS FOR IEM NEW BUILDING (WISMA IEM)

Kindly be informed that participants will be charged **RM10.00** administrative fee for talks organized by IEM. The fee will be used for overhead costs, building maintenance expenses as well as to support the purchase of Wisma IEM. However, students are exempted. Your understanding is much appreciated.

CPD HOURS CONFIRMATION

Name :

Membership No. :

Signature :