

# Webinar Talk on

## “RAIL NETWORK CONNECTIVITY FOR THE ECONOMIC GROWTH OF MALAYSIA”

Organised by:

Public Sector Engineers Special Interest Group, IEM

BEM Approved CPD: 2

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*SPEAKER:*

**Mr. Mohd Shahrman bin Shafein**



21 SEPTEMBER 2023, THURSDAY



2.30PM - 4.30PM

**REGISTRATION FEE :**

**IEM STUDENT : FOC**

**IEM MEMBERS: RM15**

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# SYNOPSIS

The expansion and enhancement of Malaysia's rail network have emerged as pivotal factors in propelling the nation's economic growth. In the face of rapid urbanization and increasing demand for efficient transportation, the strategic emphasis on rail connectivity has proven to be a transformative catalyst. One of the cornerstones of Malaysia's rail infrastructure development is the East Coast Rail Link (ECRL). This ambitious project links the east coast states to the west coast, facilitating the movement of goods and people across the country. The ECRL not only reduces logistical challenges but also opens up new trade routes, fostering regional development and attracting investments to previously underserved areas. Furthermore, the Rapid Transit System (RTS) connecting Malaysia to Singapore is another vital component. This cross-border link augments economic ties between the two nations, boosting trade and tourism while also enhancing the overall connectivity of the region. The RTS serves as a prime example of how rail connectivity transcends national boundaries to spur economic prosperity.

The speaker will elaborate on these rail projects and few others and how it collectively stimulate economic activities, create jobs, and improve accessibility for both urban and rural populations. The resultant reduction in congestion on roads leads to lower emissions, contributing to environmental sustainability. Moreover, the projects exemplify Malaysia's commitment to innovation and modernization. The speaker will also emphasize on the strategic investment in rail network connectivity, highlighted by projects like ECRL and RTS, and highlight Malaysia's commitment to sustained economic growth.”

## SPEAKER'S DETAILS

Graduated in Mechatronic Engineering from International Islamic University Malaysia in 2003, Shahrman is a registered member of the Malaysia Chartered Institute of Transport & Logistic (CILTM). He holds the Master in Transport & Logistics from Malaysia Institute of Transport (MITRANS). He started his career in railway in the construction of the Rawang-Ipoh Electrified Double Track Project as the Railway Signalling Engineer.

After spending around 2 years in the construction industry, he joined the Malaysian Civil Service and posted to Ministry of Works in charge of the roads and bridges development for the eastern and southern region of Malaysia. In 2009, he was promoted to the Ministry of Transport to oversee the development of Railway projects including few Electrified Double Track Projects such as Ipoh-Padang Besar, Seremban-Gemas and Gemas-Johor Bahru. He was involved in the execution of the Malaysia Logistic & Trade Facilitation Masterplan focusing on the logistic infrastructure and freight demand before being promoted as the Director General of Railway. He is also the Chairman of the ASEAN Rail Special Working Group (ARSWG), Chairman of Technical Committees for Seamless Operation of Singapore-Kun Ming Railway Link (SKRL) and Board of Director of MyHSR, an SPV created by Malaysian Government to spearhead the High Speed Rail project in Malaysia.

Throughout his career, Shahrman has been involved in the management of the operations, maintenance, and infrastructure projects in railways. In the early days of his career, he spent much of his time in activities that involved instrumentation, data acquisition, and travel behavior analysis. He develop the interest and skills in managing rail infrastructure projects and now aspire to drive the development of railway industry in Malaysia and ASEAN region through his involvement in the Malaysia Rail Development Corporation(MRDC).