WEBINAR TALK ON

SHARING AVIATION SAFETY MANAGEMENT FOR ROAD TRANSPORT INDUSTRY

SAFET

BEM Approved CPDHours: Applying

Ref No.: Applying

Organised By:

Public Sector Engineers Special Interest Group (PSESIG), IEM

SYNOPSIS

Malaysia faces persistent road safety issues, particularly involving heavy goods vehicles (HGVs), which account for over 80% of road fatalities and cost up to 3% of GDP. Causes include incompetency, negligence, and mechanical failures, similar to past aviation accidents. Aviation, however, has drastically reduced accident rates through safety management systems (SMS) and strict airworthiness requirements. By adopting aviation's SMS approachhazard identification, risk management, and competency training road, rail, and marine transport could achieve significant safety improvements at relatively low cost through technology adoption.



24th September 2025, Wednesday 10.00am - 12.00pm



ZOOM Platform



REGISTRATION FEE

IEM MEMBER: RM15

NON IEM MEMBER: RM70







SPEAKER:

Assoc. Prof. Ir. Ts. Abu Hanifah Haji Abdullah

Assoc. Prof. Ir. Ts. Abu Hanifah Haji Abdullah, currently serving as an Associate Professor at UniKL MIAT since 2009, is a highly experienced aeronautical engineering expert with over 30 years in academia, industry, and regulatory roles. He previously served Airworthiness Inspector at the Civil Aviation Authority of Malaysia (CAAM) and held engineering positions in Australia and Malaysia. His expertise spans leadership, management, aircraft certification, accident investigation, aerospace design, R&D, training, and quality assurance. Actively engaged in projects with Airbus, Boeing, and passenger drone initiatives, he has contributed significantly Malaysia's aviation education, regulation, and innovation.