

INDUSTRY PARTNER SPONSOR:



ORGANISED BY:



PAM
Pertubuhan Akitek
Malaysia
Sarawak Chapter

PAMSC Technical Talk No. 5/2026

DECARBONIZING DESIGN: HOW EPDS DRIVE VALUE FOR ARCHITECTS AND DEVELOPERS



09

MAY
2026

SATURDAY



8:30 AM - 1:30 PM



PAM SARAWAK CHAPTER,
SARADISE

Free for PAM members
Fee for Non-members RM54

INSIGHTS

As the construction industry in Malaysia moves toward more sustainable practices, architects and developers are looking for solutions that balance environmental goals with project goals. This session provides a guide on how Environmental Product Declarations (EPDs) help projects meet green building standards, such as GreenRE, Green Mark, and LEED, while also tackling the practical challenges of modern construction.

We will discuss the growing trend of "Green Development" in Malaysia and how EPDs simplify the process of earning green certifications. Beyond carbon tracking, we will explore the tangible benefits of Knauf Lightweight Drywall Systems. Unlike traditional heavy masonry, these systems offer a "fast-build" approach that significantly reduces construction time and structural load. Attendees will learn how choosing the right material data (EPDs) and the right construction method (Lightweight Systems) can lead to higher-quality buildings, lower costs, and a smaller carbon footprint.

SPEAKER

Brian Wong is currently heading the technical services department at Knauf Malaysia. He is in the drywall and ceiling industry for over 18 years.

From design, construction to troubleshooting, he has vast knowledge and experiences about the best practices for the industry.

He is also one of the industry panel experts for CIDB's development of National Skill Standard (NOSS) and Course of study (COS).

Brian has a background in both civil engineering and MBA.



BRIAN WONG

Head of Technical Services

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AGENDA

08.30 am	Registration
09.00 am	Company Introduction Julia Chung
09.30 am	Decarbonizing Design: How EPDs Drive Value for Architects and Developers Brian Wong
10.30 am	Tea Break
11.00 pm	Knauf AQUAPANEL® Cement Board Technology Asmahaili Ismail
11.45 pm	Knauf Insulation Joanne Ang
12.30 pm	Knauf Ceiling Solutions Liann
01.15 pm	Q&A
01.30 pm	End of Session & Lunch