

IVONSON KWEE

SENIOR BUSINESS DEVELOPMENT MANAGER AND
HEAD OF DESIGN DEPARTMENT
SARAWAK CONSOLIDATED INDUSTRIES BERHAD



With nearly 30 years of professional experience in structural design, Ivonson leads the development and design of precast concrete and Industrialised Building System (IBS) solutions, bringing together consultancy-based engineering expertise and manufacturing-driven IBS implementation knowledge. His career reflects a strong integration of design rigour and practical constructability, particularly in delivering efficient and scalable IBS solutions.

Ivonson is a Registered Practising Professional Engineer and a Member of the Institution of Engineers Malaysia (IEM). He spent a decade (1996–2006) as a senior structural engineer in consultancy practice across Malaysia and Brunei before transitioning into precast concrete manufacturing in 2006. He is also a CIDB-certified trainer for IBS modules, actively involved in training contractors and professionals on practical IBS adoption. Ivonson offers grounded, end-to-end insights on design optimisation, constructability, and the effective integration of precast IBS systems into real-world projects.

Panelist Profile

FONG FUI YEE

CHIEF BUSINESS DEVELOPMENT &
CORPORATE AFFAIR OFFICER
ASTEEL GROUP BHD



ASTEEL GROUP

Fong Fui Yee is the Chief Business Development & Corporate Affairs Officer of ASTEEL Group Berhad, where he oversees the Group's strategic business development, corporate affairs, and Industrialised Building System (IBS) initiatives. With more than 22 years of technical and industry experience, he has managed AGiBS since 2018, playing a key role in positioning ASTEEL as an integrated, one-stop building solutions provider across Borneo. His work spans the supply and application of IBS solutions, supporting efficient and scalable construction delivery.

A Professional Technologist (Ts.) registered with the Malaysia Board of Technologists (MBOT), Fong has more than eight years of hands-on experience in IBS project management, effectively bridging manufacturing capabilities with on-site construction realities. His expertise includes project management and lean manufacturing operations, enabling him to contribute practical, implementation-focused perspectives on IBS adoption, productivity improvement, and sustainable housing delivery.

Beyond project execution, Fong is actively involved in research and product development, collaborating with Swinburne University and Universiti Malaysia Sarawak (UNIMAS) on industrialised building solutions and steel product innovation. He is also a regular industry speaker for universities and professional institutions, and is engaged in business acquisition analysis and strategic planning. His industry leadership is reflected in his appointments as MISIF Council Member and Sarawak Branch Chairman, an Industrial Advisory Panel member at UNIMAS (Faculty of Engineering), and committee roles in several professional and industry associations.

ABANG MAHATHIR BIN ABANG OMAR

HEAD OF TECHNICAL DIVISION
HOUSING DEVELOPMENT CORPORATION



A civil engineering and project implementation professional with over 23 years of service at the Housing Development Corporation (HDC), currently serving as Head of Technical Division. Joined Housing Development Corporation (HDC) in 2003 and have been with HDC until now. Has extensive experience in state-funded housing development projects, covering project planning, budget preparation, implementation, and monitoring

Previously served four years as HDC Northern Regional Manager from 2005 - 2008, providing leadership and oversight for regional projects, Project Engineer from 2008 – 2020. Head of the Implementation project section from 2020 - 2025, with hands-on project implementation roles.

Holds a Bachelor's Degree in Civil Engineering from Universiti Teknologi MARA (UiTM), Malaysia, with strong capabilities in managing technical, financial, and stakeholder aspects to ensure the successful delivery of public housing and infrastructure projects in line with state development objectives.

Panelist Profile

LAWRENCE LAW SIEW HIE

MANAGING DIRECTOR
SENDAYAN PROPERTIES SDN. BHD.



Lawrence Law Siew Hie is a highly experienced Civil Engineer and established industry leader with over four decades of expertise in construction management and property development. He began his professional career in 1984 as an Engineer with Jabatan Kerja Raya, gaining foundational experience in public infrastructure. Between 1985 and 1991, he advanced through significant site and project engineering roles with Bormill Development and Tai Guan Enterprise, where he managed the successful completion of major residential initiatives, including a 423-unit SEDC Turnkey Housing Project and various multi-storey commercial shophouses.

His technical portfolio further expanded into specialized industrial infrastructure between 1991 and 1993, during which he served as a Project Engineer for Sumatec Corporation. In this capacity, he was responsible for the procurement, construction, and commissioning of the Petronas Bulk Storage Deposit in Sibul. Since 1993, Lawrence has served as the Managing Director of the Sendayan Group of Companies, where he oversees the strategic direction and operations of the firm's core businesses in property development and building construction. Having transitioned from site operations to executive management, he offers a unique perspective on both the technical and strategic aspects of construction.