

The Technical Compliance Chain:

From Product Certification to
Safe Site Execution

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11:00am
– 1:00pm

Lounge 5,
Hall 5

In the modern built environment, engineering success is no longer judged solely by project timelines, but by the bulletproof integrity of its execution. The rapid transition toward structural complexity requires an absolute “handshake” between regulatory benchmarks, manufacturing limits, and site safety governance. A single break in this chain—whether through uncertified materials, ignored product manuals, or compromised field practices—exposes project teams to massive legal liabilities and catastrophic structural and occupational risks.

This industry forum introduces the concept of The Technical Compliance Chain. For the first time on one stage, IEM brings together the Regulator and Enforcement Body (CIDB & DOSH) and the Industry Product Technical Expert (Manufacturer), to decode how product standards and instruction manual directly dictate safe site execution.

This session will dive deep into the real-world implications of Act 520 compliance, the weight of Product Instruction Manuals in legal disputes, and the aggressive shift toward proactive safety under the OSHA (Amendment) Act 2022.