



ZERO CARBON - ONE STEP CLOSER TO A SUSTAINABLE FUTURE

With climate change posing a fundamental threat to our environment and livelihood, it is no wonder that it has evoked a strong response from countries and companies worldwide, with many coming forward to pledge their commitment to achieve net zero carbon emissions by 2050.

For the built environment sector, which contributes close to 40% of total global carbon emissions, it becomes increasingly urgent to reduce energy demand. This requires radical changes across the entire construction lifecycle - from design, materials selection and manufacturing to construction and maintenance. Getting all the stakeholders to work together is also a critical success factor.

We caught up with one of the Spotlight Plenary speakers, Mr Ang Kian Seng, Group Director, Environment Sustainability Group at the Building and Construction Authority who provided more insights on how Singapore is supporting the built environment in their sustainability journey.

How can the Singapore Green Building Master Plan support our vision to achieve net zero?

The Singapore Green Building Masterplan (SGBMP) sets out Singapore's environmental sustainability ambitions for the built environment. Aligned with the Singapore Green Plan 2030, it includes new initiatives and support measures to increase adoption of best-in-class sustainability practices to accelerate our transition to a low-carbon built environment.

Everyone plays a part in the sustainability journey. How can the government encourage stakeholders across BE value chain to work together to push the green agenda?

The SGBMP is co-created by BCA and the Singapore Green Building Council and targets are set in consultation with various industry stakeholders. This facilitates a better understanding of the challenges faced and encourages everyone to aim for higher targets. Working towards a common goal can be very energizing!

Hear what the other industry experts have to say about how far the built environment has come in achieving net-zero and what more can be done to push the sustainability agenda. Join us at IBEW 2021 and find out how you too can play a part to build a more sustainable future!

SPOTLIGHT PLENARY: TOWARDS ZERO CARBON - FROM BUILDINGS TO CITIES 7 SEP 2021 (TUE) | 4.00PM - 5.30PM (SGT)



MR. ANG KIAN SENG
Group Director, Environmental Sustainability
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MS. VICTORIA KATE BURROWS
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AR. JOELLE CHEN
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IBEW 2021 GOES DIGITAL!

Singapore recently introduced further restrictions to curb the spread of the virus. Your safety and well-being remain our highest priority. In view of the current situation, IBEW 2021 will go digital this year.

Registration for the digital IBEW 2021 will open soon. Stay tuned for more updates!

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