

## **BOARD MEMBER - TAN SZE TIONG**

	<p><b>TAN SZE TIONG</b> Board Member Singapore Green Building Council</p> <p>Group Director (Building &amp; Research Institute) Chief Sustainability Officer Housing &amp; Development Board</p>
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As the Group Director of the Building & Research Institute (BRI), a research set-up under the Housing & Development Board (HDB) of Singapore, Mr. Tan Sze Tiong leads HDB's efforts in spearheading innovative, cost effective solutions and technologies to create a better living environment and achieve greater sustainability. Appointed concurrently as HDB's Chief Sustainability Officer (CSO), Sze Tiong champions HDB's sustainability strategy and aligns sustainability efforts across HDB to further support Whole-of-Government's sustainability growth areas.

Sze Tiong, together with his team, formulated the important frameworks and roadmaps to guide HDB in its Sustainable Development, Smart Towns efforts and Applied Research Strategies. He is also nurturing multi-disciplinary professionals such as architects and engineers in BRI's Centre of Design Excellence to strengthen organisational professional expertise and competencies.

Under his leadership, his team translates research know-how into real applications through in-house design projects to evaluate and enhance new urban solutions for possible wider scale deployment and setting new benchmarks for HDB developments. The Punggol Eco Town and Tengah Forest Town are examples of the new generation HDB Towns planned, designed and developed by introducing many new urban solutions and design concepts.

For these achievements, Sze Tiong has been conferred several awards both locally and internationally, including the President's Technology Award, IES Prestigious Engineering Achievement Awards, Asian Scientist 100, ASEAN Outstanding Engineering Achievement Awards, the American Academy of Environmental & Scientists – Environmental Sustainability Honour Award and the Energy Globe Award.