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At Infinity Cube, we employ advanced cutting edge Battery Energy Storage Systems (BESS) to drive sustainability. Our solutions are designed to deliver direct cost savings for businesses while significantly reducing diesel usage, noise pollution, and carbon emissions, increasing operational efficiency, and contributing to a healthier environment.

At its core, the Infinity Cube harnesses the power of advanced battery technologies to store excess energy generated during periods of low demand. This stored energy can then be deployed when demand surges or renewable sources like solar or wind power experience interruptions due to weather conditions.

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Powered by Lithium Iron Phosphate (LFP) batteries; Able to synchronise with synchronising generators for surge loads; Fast charging of up to 250kW; Comes with a built in Electronic Management System (EMS) that allows user to remotely check and control the batteries; Plug-and-Play system, quick installation and industry standard connection points

Battery Energy Storage Systems (BESS) represent a transformative leap forward in the field of energy storage technology, and at the forefront of this innovation stands the Infinity Cube. This cutting-edge solution is poised to revolutionise how we store and manage electricity, paving the way towards a more sustainable and resilient energy future.

SEAGEN®174;, the first marinized lithium-ion battery system designed, assembled and type-approved in Singapore for marine propulsion, offers a flexible and modularized design. It enables installation and easy configuration of battery modules to meet varying voltage requirements across different marine platforms and confined spaces.

VFlowTech is the leading Singapore-based energy storage solutions provider manufacturing low-cost and efficient modular vanadium redox flow batteries, and a winner of the Gold Award in the Carbon Zero Category at the Techblazer Awards 2023, jointly presented by the Infocomm Media Development Authority (IMDA) and SGTech.

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At the heart of our innovative offerings lies the Infinity Cube, a cutting-edge Battery Energy Storage System designed to power machines of all sizes - from standalone to hybrid applications. The Infinity Cube excels in storing local energy cost-effectively and efficiently, addressing over-sizing concerns, reducing costs, and optimising ...

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