

Reimagining Solutions

As markets shift, industries transform and technology disrupts, we are reimagining how solutions can be created and delivered to our customers.

Green & Sustainable

With the growing trend of decarbonisation, the global energy mix is seeing significant shifts towards cleaner sources. We firmly believe that we must be part of the solution for sustainable development, and aim to play our part in enabling a low-carbon and circular economy. From renewable energy and greener engineering solutions to eco-friendly integrated townships, our businesses have a real capacity to make a change for a more sustainable world.



Case Study UK Power Reserve

UK Power Reserve is the UK's largest generator of flexible distributed energy. With over 800 megawatts in operation and under development, its portfolio comprises small-scale, fast-ramping power generation assets and rapid response batteries. They help counter the intermittency of renewable power sources, supporting the shift towards green energy. They also add resilience to the UK national grid by providing high-value rapid response ancillary services to balance the system. These capabilities allow Sembcorp to better meet the needs of a fast-moving energy market in transition.

Innovative & Technology-enabled

Digitalisation and the advancement of technology is disrupting almost every sector globally, fundamentally changing the way we live, work and operate. Recognising that technology and digital platforms can be powerful differentiators, we are transforming our business models to better capitalise on opportunities arising from the global energy transition. With creative insight, we are committed to providing innovative and technology-enabled products and services for a sustainable future.

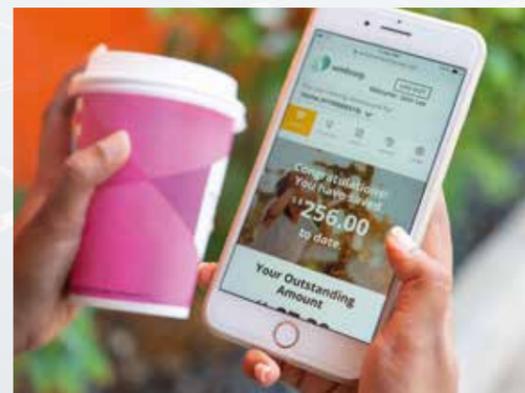


Case Study Gravifloat

Sembcorp Marine's Gravifloat platforms are re-deployable, near-shore, modularised liquefied natural gas (LNG) and liquefied petroleum gas (LPG) terminals designed for installation in shallow waters of 8 to 20 metres. The floatable modules are highly versatile for site-specific requirements and can be flexibly configured as a single-unit terminal or connected to other units as a multi-module terminal. Gravifloat technology can be applied to import and export terminal infrastructure for treatment, storage, liquefaction, re-gasification, and offloading of LNG and LPG. It is also suitable for the installation of offshore power plants, and can be used for bunkering and distribution.

Customer-centric

Customer expectations are intensifying in the always-on, digital age. Having strong business models that are customer-centric, technology-enabled and that offer long-term growth opportunities is critical. With increasing demand disruption and decentralisation in the energy sector, we recognise the need to move our businesses closer to our customers, and are building our capabilities to maintain our market leadership and sharpen our competitive edge.



Case Study Sembcorp Power Digital Experience

As a power retailer in Singapore's recently-launched Open Electricity Market, we introduced an automated process to manage customer queries and enable us to respond in a faster and more efficient manner. The new Sembcorp Power mobile application also provides a rich digital experience and allows customers to monitor their electricity consumption and manage their accounts easily. The app enables customers to view and pay bills, analyse electricity consumption trends, renew their contracts and manage account details, offering convenience and functionality to customers on the go.