



ESG IN REAL ESTATE ISSUE 103

OIB Expands Affordable Housing Supply With Sustainable Gardens Idaman Development



Oriental Interest Bhd (OIB) has launched Gardens Idaman, an affordable housing development under Selangor's Rumah Idaman programme within its Myra Gardens township in Kundang. Spanning 11.226 acres with a gross development value of RM163.8 million, the leasehold project comprises 616 semi furnished apartments priced from RM250,000 to RM270,000. Completion is targeted for 2030, with the development planned as a gated and guarded community.

Each 1,002 sq ft unit offers three bedrooms, two bathrooms and two parking bays, alongside wardrobes, air conditioners, water heaters, kitchen cabinets, a refrigerator, television and TV cabinet. The project also provides a Central Park with a jogging track, outdoor gym, children's playground, futsal and pickleball courts, multipurpose hall, kindergarten and surau, supporting a well rounded community environment.

Importantly, Gardens Idaman has received provisional GreenRE bronze certification, alongside OIB's upcoming Saujana Idaman project in Dengkil. GreenRE measures are projected to deliver 30.61% energy savings against baseline levels and cut operational carbon emissions by about 337 tonnes of carbon dioxide equivalent annually. Features include a high performance building envelope, water efficient fittings, lower carbon materials, reusable aluminium formwork, efficient lifts, low VOC paints and daylight optimisation.

Bukit Mertajam Hospital Earns Global Recognition For Green Healthcare Practices



Bukit Mertajam Hospital (HBM) has been ranked among the world's 250 greenest hospitals in the 2026 World's Greenest Hospitals ranking by Newsweek and Statista. The recognition places HBM among leading healthcare institutions focused on climate friendly practices and environmental sustainability, highlighting the growing role of sustainability in healthcare operations.

Notably, HBM was selected from thousands of hospitals across 36 countries for the inaugural global ranking. The achievement reflects the hospital's ongoing efforts to integrate environmental considerations into its operations and supports the development of greener, more efficient and future ready healthcare facilities.

The recognition also highlights the contribution of HBM staff and the Ministry of Health Engineering Services Division, which supported the hospital's sustainability initiatives. For corporate investors, the ranking signals growing emphasis on environmental performance within healthcare assets, while demonstrating how sustainability measures can strengthen operational efficiency and long term asset resilience.

Columbia Asia Hospital Tebrau Strengthens ESG Leadership Through Sustainable Healthcare Initiatives



Columbia Asia Hospital Tebrau has been named Company of the Year, ESG Champion for Health, Wellness and Sustainability at the Sustainability & CSR Malaysia Awards 2026. The recognition reflects its efforts to integrate environmental stewardship, responsible governance and community impact into healthcare delivery, while strengthening sustainable business practices and health outcomes for communities in Johor.

Over the years, the hospital has expanded its community role through preventive health education, free health screenings and strategic partnerships, helping thousands improve access to quality healthcare across Johor Bahru and Johor. Alongside community programmes, it has embedded energy efficiency, responsible waste management, recycling, digitalisation and paperless workflows into daily operations, reducing its environmental footprint while supporting patient centred care.

Looking ahead, Columbia Asia Hospital Tebrau plans to strengthen community partnerships, adopt innovative healthcare solutions and advance sustainable healthcare through environmental stewardship and digital transformation. The award highlights an integrated approach that balances healthcare quality, community wellbeing and operational sustainability, offering a positive benchmark for healthcare assets pursuing stronger ESG performance and long term resilience.

OGA 2026 Brings Southeast Asia's Energy Growth Opportunities Into Focus



Southeast Asia is emerging as a major energy growth market, with the International Energy Agency projecting the region will account for nearly one fifth of global energy demand growth by 2035. Rising demand and the need for secure, reliable and sustainable energy systems are creating opportunities for investment, innovation and regional collaboration across the energy value chain.

Against this backdrop, Oil & Gas Asia (OGA) 2026 will take place at the Kuala Lumpur Convention Centre from September 2 to 4 under the theme “Powering Progress, Shaping Tomorrow”. The event will bring together energy companies, technology providers, investors and industry partners, building on its previous edition which facilitated more than US\$42 million in business deals. Country pavilions from eight markets will showcase solutions across upstream, midstream, downstream, digitalisation and emerging energy technologies.

Beyond the exhibition, SPEAK OGA, EIC Connect OGA and MOGSEC will provide platforms for industry knowledge, market intelligence and commercial connections. Together, these programmes will support cross border partnerships and investment opportunities across the regional energy sector. Organised by Informa Markets Malaysia, OGA 2026 is supported by PETRONAS as corporate partner and MPRC as National OGSE Development Partner.

CGS International Highlights Social Priorities Shaping Malaysia's Sustainable Growth Agenda



CGS International Securities Malaysia Sdn Bhd hosted its Fourth ESG and Sustainability Conference, themed “Empowering Sustainable Generations”, bringing together policymakers, corporate leaders, institutional investors and industry specialists. Held at Pavilion Hotel Kuala Lumpur on August 18, the conference examined how demographic changes, rising healthcare costs and energy transitions are reshaping Malaysia’s sustainability agenda and influencing long term economic priorities.

This year’s discussions placed stronger emphasis on the social pillar of Environmental, Social and Governance (ESG) and its growing relevance to financial and economic stability. Speakers assessed sustainability from multiple perspectives, including households, businesses and the wider economy, highlighting how social and economic developments can influence corporate resilience, investment decisions and the broader sustainability landscape.

High level panels explored Malaysia’s electric vehicle and energy transition, alongside the economic implications of an ageing population. Discussions also covered estate and inheritance planning and the need for companies to recalibrate their ESG frameworks. Together, these themes highlight the importance of aligning sustainability strategies with changing demographic, financial and energy conditions to support more resilient long term growth.

Penang Port Explores AI To Drive Smarter And Greener Operations



Penang Port Commission is exploring artificial intelligence (AI) to optimise port operations, reduce equipment idling and energy consumption, and support its shift towards a smarter, lower carbon maritime hub. AI could integrate vessel scheduling, cargo movement, logistics coordination, safety monitoring and energy management, enabling faster and more accurate decisions based on real time data.

Potential applications include logistics visibility, vehicle and cargo flow analysis, predictive maintenance, anomaly alerts and intelligent resource allocation. Better coordination between vessels, vehicles, cargo and equipment could shorten waiting times, improve cargo flow efficiency and reduce fuel, electricity and operating costs. However, any solution will undergo technical, operational, cybersecurity and data governance assessments before adoption.

The smart transformation will also be supported by green port machinery, hybrid equipment, shore power and alternative energy solutions as decarbonisation advances. PPC plans to engage technology firms locally and internationally, with small scale pilots considered based on security, compatibility, cost effectiveness and measurable results. The approach will also involve roads, railways, inland ports, shipping lines and logistics providers to strengthen the wider maritime ecosystem.

Suntech Solar Project Supports Commercial Building Decarbonisation In Shah Alam



Suntech's high efficiency photovoltaic modules have been deployed at a rooftop solar project for a commercial complex in Shah Alam, Selangor, which has completed commissioning and connected to the grid. Jointly developed with Malaysian distributor NexGen AI Capitals, the project uses existing rooftop space without additional land, supporting renewable energy adoption across commercial properties.

The complex, owned by the property management company of Top Glove Corporation, combines hospitality, office and commercial facilities. The solar system is expected to generate about 608,000 kWh of clean electricity annually, or around 50,700 kWh monthly, mainly supporting hotel operations, offices and commercial services. This will reduce reliance on grid electricity while improving overall energy efficiency.

Based on Malaysia's grid emission factor of 0.715 tCO₂/MWh, the project is expected to avoid about 434.7 tonnes of carbon emissions annually, supporting ESG decarbonisation goals and long term value creation. Designed for Southeast Asia's conditions, Suntech's modules offer high reliability, low degradation and strong energy yields, backed by international certifications. The project highlights growing potential for distributed solar in commercial and industrial properties.

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JS Solar Secures RM18 Million Contract For AEON Mall Energy Project



JS Solar Bhd has secured an RM18.05 million contract to undertake the engineering, procurement, construction and commissioning (EPCC) of a solar and battery energy storage system (BESS) project at AEON Mall Seremban 2. The contract was awarded to its wholly owned subsidiary, JS Solar Sdn Bhd, by GSPARX Sdn Bhd, an indirect wholly owned subsidiary of Tenaga Nasional Bhd through TNB Retail Sdn Bhd.

The project comprises a 4,652.5kWp building integrated photovoltaic (BIPV) and rooftop solar system alongside a 3,856kWh BESS. The contract will run for six months from August 19, 2026 to February 19, 2027, providing JS Solar with an opportunity to expand its project pipeline in renewable energy and storage solutions.

The award strengthens JS Solar's exposure to commercial renewable energy infrastructure, as demand grows for on site generation and energy storage. It also highlights the increasing integration of solar and BESS within commercial properties, supporting more efficient energy management. JS Solar shares ended at 18.5 sen, down 2.6%, giving the company a market capitalisation of RM60.1 million.