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Alibaba to work with Malaysian companies to adopt AI-based sustainability tool

Alibaba Cloud plans to work with more Malaysian companies from various industries to adopt Energy Expert, its artificial intelligence (AI)-driven sustainability solution.

Alibaba Cloud Intelligence vice-president William Xiong said sustainability has become a global practice, and considering Malaysia's goal of achieving its net zero agenda by 2050, the company anticipates a growing demand from various industries to integrate sustainability into their business operations.

“It is imperative for businesses to prioritise sustainable practices to remain competitive and aligned with the country's sustainability goals. We are committed to exploring ways to bring more innovative and impactful technologies to our customers and partners in the market — the Energy Expert solution is one of them.

“With the Energy Expert solution to help enterprises monitor, analyse and optimise the carbon emission, we want to continue to serve more local customers and be one of the leading cloud service providers in Malaysia,” he told Bernama.

Alibaba Cloud has supported a number of businesses in Malaysia, including UEM Edgenta, Hond Tat Industries, Mesiniaga and VSTECS Bhd. Since its global launch last year on June 30, 2022, Energy Expert has helped over 2,000 enterprises globally save energy or reduce carbon emissions. [READ MORE](#)



Malaysia unveils SDG Investor Map to champion ESG principles

Malaysia, as part of its staunch commitment to the United Nations' Sustainable Development Goals (SDGs), has introduced a large-scale and systematic plan to attain these goals and champion the environmental, social and governance (ESG) principles.

Investment, Trade and Industry Minister Tengku Datuk Seri Zafrul Abdul Aziz said the Malaysia SDG Investor Map is an essential tool to foster collaboration and facilitate strategic investments aligned with the SDGs.

He said due to the expected tightening of global financing conditions, projections by United Nations Conference on Trade and Development and the International Monetary Fund suggest that the SDG financing gap could reach US\$4.3 trillion (RM19.9 trillion) per year from 2020 to 2025.

“Where financing is likely to fall short, we need to push investments (both foreign direct investment and domestic direct investment) to help support SDG-focused projects.

“Globally, sustainable investing amounted to US\$37.8 trillion (RM174.6 trillion) in assets under management (AUM) in 2022, with global ESG assets expected to exceed US\$53 trillion (RM244.9 trillion) by 2025. This represents a significant increase from the US\$22.8 trillion (RM105.3 trillion) in AUM at the beginning of 2016,” he said at the launch of the Malaysia SDG. [READ MORE](#)



Khazanah to establish new green investment platform - PM

Khazanah Nasional Bhd (Khazanah) is set to create a new green investment platform to attract more direct investment locally and from abroad, says Prime Minister Datuk Seri Anwar Ibrahim.

He said the initiative aimed at helping local companies, especially Bumiputera firms, which would also result in more high-quality jobs for the people.

According to Anwar, the matter was discussed during the third Khazanah Board of Directors Meeting for 2023 held a few days ago, with Khazanah's role in national development efforts also thoroughly looked into.

"We also discussed the importance of implementing a sustainable energy transition plan to ensure economic sustainability," he said in a post on his Facebook page.

Anwar, who is also the Minister of Finance, said the meeting's main discussion was on investments by Khazanah to strengthen the domestic economic ecosystem, not only for start-up companies but also for those that were already successful and required capital for future growth.

He said with Khazanah's involvement, the initiative could help develop local workforce talent and increase the country's capability and competitiveness.

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TNB's GSPARX offers solar deals for residential customers

GSPARX Sdn Bhd, a wholly owned subsidiary of Tenaga Nasional Bhd (TNB) is offering affordable and accessible solar installation packages for residential customers.

At zero upfront cost, the rooftop solar offerings are tailored for residential customers looking for long-term savings on their electricity bills.

In a statement today, TNB said to enhance the accessibility of its solar packages, GSPARX has partnered financial institutions to offer a range of financing options which include a 36-month interest-free installment plan via a credit card or a loan with a repayment period of up to 10 years.

Via these options, GSPARX enables customers to be "prosumers", a transformative role that offers both economic benefits and control over their energy usage. By embracing the role of prosumers, customers will be taking proactive measures to mitigate the impact of any hikes in their electricity costs.

They will also embark on a path toward a, more sustainable, prudent, and greener lifestyle.

TNB president and chief executive officer Datuk Baharin Din said an early bird package for the first 150 customers also offers savings of up to RM4,999 for rooftop solar photovoltaic installations, starting today until July 31 2023.

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Flexible Financing for Solar Power

Financing Scheme	Capital Upfront	Zero Upfront	
	Cash	Credit Card (Zero Interest)	Personal Loan
Payment Cycle	One-off	Monthly up to 36 months	Monthly up to 120 months
Debt Incurred	✗	✓	✓
Workmanship warranty	2 years	1 years	1 years
Inverter product warranty	Extended Product Warranty to 10 years		

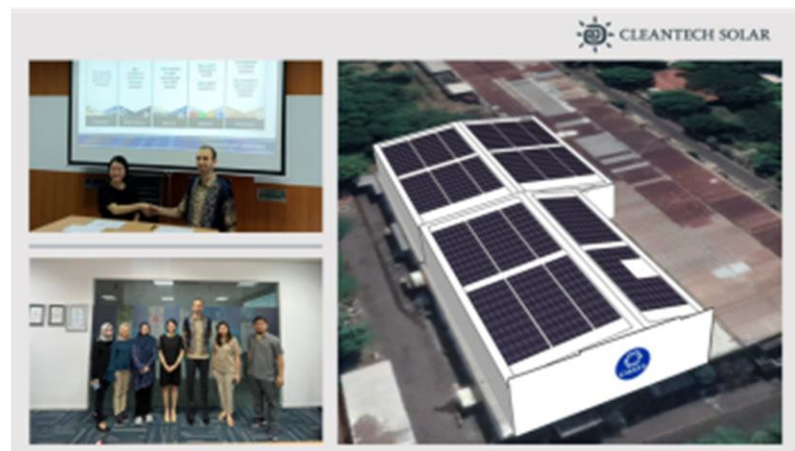
Etika Group partners Cleantech Solar to expand sustainability-driven projects in Malaysia, Indonesia

Etika Group of companies, manufacturer and distributor of some of the Halal beverages in Malaysia, Singapore and Brunei, has entered long-term solar partnerships with Cleantech Solar, a provider of renewable energy solutions to corporations in Southeast Asia and India, to develop three rooftop solar PV systems with a total system capacity of 1.7 MWp across Malaysia and Indonesia.

This follows the successful commissioning of two rooftop PV systems for Etika Beverages in Malaysia with a combined capacity of 1.7 MWp.

As part of the partnership, Cleantech Solar will provide full turnkey financing, designing, installing, maintenance and operation of the PV systems across the period of the engagements under long-term agreements.

The first Power Purchase Agreement (PPA) was signed with Etika Sdn. Bhd. The company bottles, markets and distributes global brands such as Pepsi, Mirinda, 7Up, Revive Isotonic, Gatorade, Lipton, Tropicana, MUG and Mountain Dew. Etika Sdn. Bhd. also manufactures, distributes and markets WONDA Coffee and Calpis, as well as its own range of beverages under the trademarks of Chill, Bleu Mineral Water and Kickapoo. The ~1.4 MWp solar project has been operating for nearly two years. Cleantech Solar is expanding this project with a second phase for an additional 840 kWp of rooftop PV. [READ MORE](#)



Reservoir Link launches rooftop solar PV project

Reservoir Link Energy Bhd, an energy related services provider, announced that its subsidiary RL Sunseap Energy Sdn Bhd, has completed the design, construction and installation of a solar photovoltaic (PV) energy generating system on the rooftop of the Design Village Outlet Mall in Penang, for PE Land (Penang) Sdn Bhd.

A ceremony was held to commemorate the commercialisation of the project which was attended by Penang Chief Minister Chow Kon Yeow.

Following the completion of the project, Reservoir Link will continue to own, operate and maintain this rooftop solar PV system which has a capacity of 1971.2 kWp. The project will provide the Group with continuous earnings over the next 15 years through the generation and supply of solar PV energy.

Reservoir Link executive director Thien Chiet Chai said, “We are delighted to be onboard with PE Land (Penang) Sdn Bhd to embrace the renewable energy adoption through sustainable solutions such as solar renewables. As Malaysia is working towards ensuring that renewable energy accounts for 70% of the country's electricity generation by 2050, we expect investments for renewables to be ramped up exponentially. Reservoir Link is committed to do its part in helping others to embark on the renewable journey, thereby expediting Malaysia’s transition towards a net zero future. [READ MORE](#)



ESG and digital to be central in Gamuda operations

Gamuda is set to advance further in its environmental, social and governance (ESG) and sustainability efforts encapsulated in the Gamuda Green Plan (GGP), according to Maybank Investment Bank (IB) Research.

To recap, based on GGP 2025, the group commits to lower Scope 1 and 2 emissions intensity by 30% in 2025, and 45% in 2030.

Targets are to cut urban planning emissions by 35%, transport emissions by 10%, non-renewable energy (RE) consumption by 40%, freshwater demand by 65%, waste sent to landfills from property operations by 50% and construction waste by 20%.

The research house said with the view that ESG and digital would be central to Gamuda's operations, moving forward, young leaders in their 30s fill at least half of the board seats and executive positions in Gamuda Engineering and Gamuda Land since January 2021.

“The company is at the forefront in managing its ESG risks, in our view. Its enhanced resume will lend support in the future tender of major engineering and infrastructure projects in Malaysia and overseas.

“As a leading engineering and property group, Gamuda acknowledges its heavy ESG responsibility including that of the environment,” it noted. [READ MORE](#)



Govt to set up EEV ecosystem swiftly to keep Malaysia competitive - Tengku Zafrul

Malaysia's newly implemented National EV Steering Committee (NEVSC) is aimed to speed up the energy-efficient vehicle (EEV) ecosystem enablement to keep the country competitive with other regional peers, said Investment, Trade and Industry (MITI) Minister Tengku Datuk Seri Zafrul Abdul Aziz.

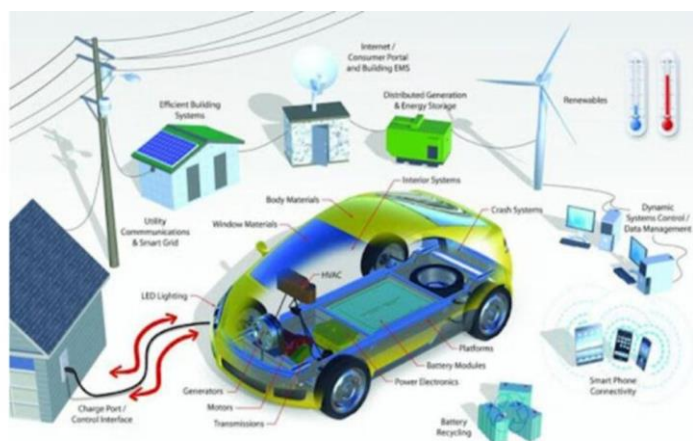
He said the future of Malaysia's electric mobility and its benefits for consumers and the environment lies in collaborative partnerships across industries in an empowered ecosystem.

“The Cabinet has considered and agreed to improve the governance structure of the National EV Task Force (NEVTF) by establishing the NEVSC.

“We want to coordinate the understanding and direction of all stakeholders so that we can form a synergy of solid cooperation in making the national electric vehicle initiative a success based on the whole of government approach,” he told reporters after the memorandum of understanding signing ceremony between Green EV Charge Sdn Bhd and PLUS Malaysia Bhd here, today.

Tengku Zafrul said the steering committee is led by MITI and represented by various ministries, government agencies and relevant industry parties.

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Premier: Sarawak aims to have fully sustainable public transport in Kuching by 2030

The Sarawak government aspires to have fully sustainable public transportation options here, powered by either hydrogen or electricity, by 2030, said the premier.

Datuk Patinggi Tan Sri Abang Johari Tun Openg said this is part of the government's commitment towards renewable energy and to promote a smart city concept through the utilisation of digital technologies.

“By 2030, I think almost all of our public transportation will be either on hydrogen or electric vehicles (EV). Hopefully, Kuching will be clean without carbon,” he said at the Shape the World Summit 2023 gala dinner here last night.

Abang Johari said the state government is also adopting other forms of renewable energy such as solar and wind power, as well as hydroelectricity, via public-private cooperation.

Citing an example, he said the state government is working with Shell, a multinational British oil and gas company, to generate power for an offshore platform located in the South China Sea via solar and wind energy.

He said the state government is already implementing a floating solar farm project at Batang Ai Dam, where the solar energy produced will complement hydropower generated and channel electricity back to the grid. [READ MORE](#)

