

# ADVANCING RESPONSIBLE INVESTMENTS



**COUNTRY**  
The People's  
Republic of China



## GDS IDC SERVICES (MALAYSIA) SDN. BHD.



**INVESTMENT**  
Existing & Expansion:  
**RM14.33 billion**



**MANPOWER**  
Existing & Expansion:  
**333**  
(287 or 86% Malaysians)



**LOCATION**  
GDS Nusajaya Tech Park  
Data Center Campus,  
Iskandar Puteri, Johor

GDS, a leading developer and operator of high-performance data centers across China and Southeast Asia, boasts a history spanning over 22 years and operates more than 100 data centers. Serving more than 850 customers including hyperscale cloud service providers, significant internet companies, financial institutions, telecommunications carriers, IT service providers, and multinational corporations, GDS is recognised as the largest carrier-neutral data center service provider in China.

In a strategic expansion into Southeast Asia in 2021, GDS IDC Services (Malaysia) Sdn. Bhd. launched its first regional data center in August 2023 at the Nusajaya Tech Park (NTP) Data Center Campus in Johor, Malaysia. This campus, designed with advanced green technologies and powered by the innovative Smart DC solution, exemplifies operational efficiency and sustainable, low-carbon practices. NTP1 was delivered within a remarkable 14-month timeframe, showcasing GDS's commitment to rapid deployment and environmental stewardship.

A key innovation at the NTP campus is the adoption of liquid-cooling technology, significantly enhancing energy efficiency by reducing the Power Usage Effectiveness (PUE) ratio. Further advancing its sustainability goals, GDS has become one of the firsts in Malaysia to receive approval from the Energy Commission as a green power off-taker and has entered into a renewable energy Virtual Power Purchase Agreement (VPPA) with Cenergi. This agreement not only provides GDS with Renewable Energy Credits but also supports its commitment to achieving net-zero carbon emissions by 2030.

GDS's investment in Malaysia extends beyond infrastructure; it actively contributes to local workforce development through job training, technology access, internships, Management Trainee Programs, and scholarships. In addition, this investment project is anticipated to bring on board its supply chain expertise, which will contribute to economic spillovers in the southern economic corridor. With an investment exceeding RM14 billion in Johor data center projects since 2021, GDS's efforts reflect a deep commitment to Malaysia's technological and economic growth.

Acknowledging its significant contributions, GDS has been awarded with Malaysia Digital (MD) status, recognising it as a pioneer among digital infrastructure companies in Malaysia. By attracting strategic partners and customers from AI and other high-tech industries, the NTP data center campus is set to become a key driver in transforming the region into a global AI computing hub.

