Tier IV Data Centre

Supporting Your Digital Growth in Vietnam

KT's new data centre in Vietnam is a globally recognised Tier III commercial data centre with the capability to be customised to Tier IV in order to meet specific business requirements. Situated in the Saigon High-tech Park, just 11km from the heart of Ho Chi Minh City, the area is known for its concentration of IT and high-tech enterprises. The data centre is slated to be fully operational in Q1 2026, and available for reservations beginning in 2024.

KEY FEATURES

- Designed for a capacity of 19.2MW, with options to expand up to 40MW
- Spanning from B1F to 7F, the facility is built on a 6,056 sqm land, boasting a total construction area of 2,460 sqm
- Offers a range of services including colocation, local and international connectivity, and managed services

PROJECT HIGHLIGHTS

1. Prime Data Centre Location

- Close proximity to the central business district
- · Located in a disaster-free region
- Access to major telco networks, with nearby submarine Cable Landing Stations (CLS)

2. Redundant 2N Power Infrastructure

- Utilises separate power sources from different substations
- Preferential power rates for businesses operating within the High-tech Park

3. Scalability up to 40MW

- Designed for 20MW capacity with an additional 20MW reserved site
- Site extension plans are in place to support your business growth

4. Neutral Network Connectivity

- Close proximity to 3 network nodes and 3 CLS
- Provides easy access to local and international networks

5. Multi-Tier Data Centre

- Achieves uptime Tier 3 certification
- Tier 4 compliance available on-request

6. Exceptional PUE of 1.3X

Maximises energy efficiency through KT's operational excellence

Conceptual Design of the Structure

		Cooling towers, Condenser water tank				RF	
6.0m	7F	Chiller, Gas fire tank, Transformer to each floor, etc				7F	6.0m
6.0m	6F	UPS, MMR CRAC	Data Hall	Data Hall	UPS, MMR CRAC	6F	6.0m
6.0m	5F	UPS, MMR CRAC	Data Hall	Data Hall	UPS, MMR CRAC	5F	6.0m
6.0m	4F	UPS, MMR CRAC	Data Hall	Data Hall	UPS, MMR CRAC	4F	6.0m
6.0m	3F	UPS, MMR CRAC	Data Hall	Data Hall	UPS, MMR CRAC	3F	6.0m
6.0m	2F	UPS, MMR CRAC	Data Hall	Data Hall	UPS, MMR CRAC	2F	6.0m
6.0m	1F	Reception, Security, Transformer, NOC, Office, Substation line-in, ICT main room, etc.				1F	6.0m
8.0m B1F		Generator, Fuel tank, etc.				B1F	8.0m

Specifications					
Location	OneHub Saigon, Saigon Hi-Tech Park, Tan Phu Ward, Thu Duc City, HCMC, VN				
Ownership	KT Led JV				
DC Open	2026.1Q (Est)				
Design & Build	KT Led JV				
DC Operation	KT Led JV				
Land Area/GFA	Land: 6,056 sqm (GFA: 17,220 sqm)				
IT Load	19.2MW (Scalable up to 40MW)				
Specifications	Uptime Tier 3 (Expandable to Tier 4)				
PUE	1.3x				

Interested in reserving your spot at our latest data centre? We have the flexibility to:

- Provide waiver of space rental during the Benchmark Test (BMT) period
- Reserve space upon request
- · Tailor your colocation based on your specific technical requirements

Contact us today for a discussion!

