



JHB01 | JOHOR BAHRU, MALAYSIA

Powering AI and Cloud Growth in Asia's Fastest-Growing Market



TOTAL CAPACITY
216^{MW}

TOTAL CAMPUS SIZE
10.8^{HECTARES}

Facility Overview

- 895,000 sq. ft. on 10.8 hectares (26.7 acres)
- Total campus capacity: 216MW
 - Building 1: 96MW
 - Building 2: 120MW
- Engineered to accommodate shell and turnkey deployments

AI-Ready Capabilities & Flexible Cooling

- Proprietary design can support multiple cooling deployments, including liquid to chip
- Closed-loop water cooling systems provide optimal cooling for high-density workloads
- N+1 345-ton (1200kW) air-cooled chillers per lineup with VSD and quick restart

Security

- 24/7 on-site security with dual-factor biometric access
- Comprehensive CCTV coverage with 93-day retention
- Secure perimeter with gated vehicle and badge access

Connectivity

- Diverse fiber entrances
- Dual Main Distribution Frames (MDFs) for redundancy
- Fibre ring around the facility connecting to Telco manholes from service providers

Power & Reliability

- Dual utility feeds with N+1 block redundancy (generators/UPS)
- Minimum 24-hour fuel storage for continuous operation
- Client-dedicated PDU distribution with BMS portal access
- TNB (Tenaga Nasional Berhad): 275kV

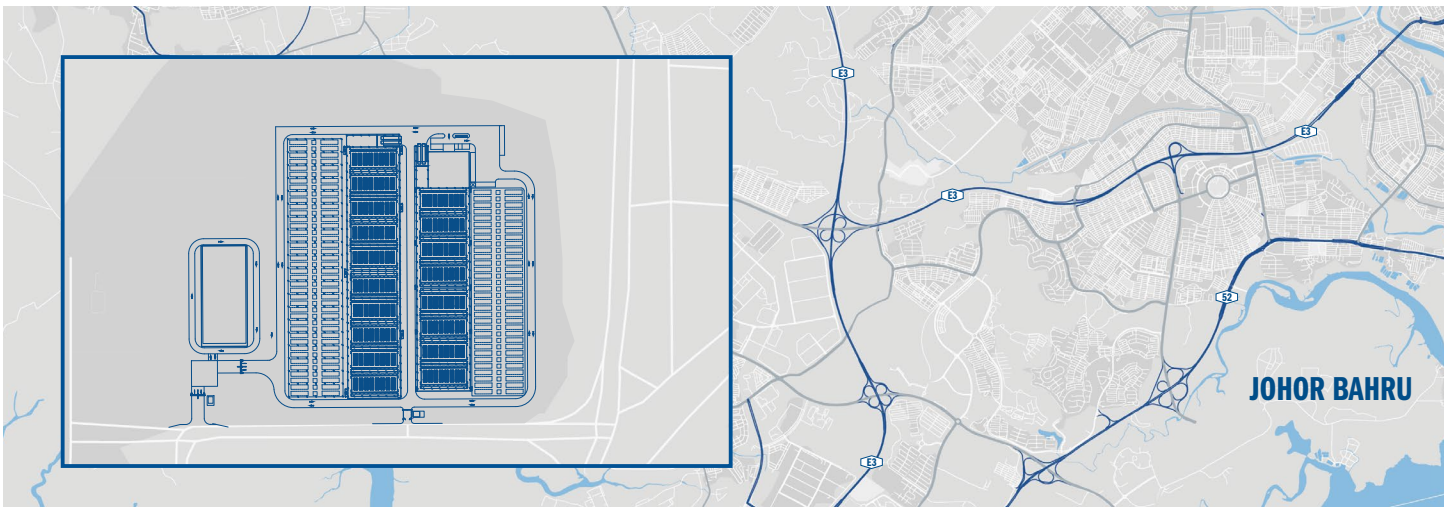
Fire Protection

- Dual smoke detection with VESDA
- Dual-interlock pre-action sprinkler system
- Located in a minimal flood hazard area (FEMA-designated)

Amenities

- Conference rooms, complimentary WiFi, and shared office space
- Bicycle storage, showers, and secure multi-bay loading dock
- Dedicated storage and staging areas

Certifications Supported



STACK provides digital infrastructure to scale the world's most innovative companies. With a client-first approach, STACK delivers a comprehensive suite of campus, build-to-suit, colocation, and powered shell solutions in the APAC, Americas, and EMEA regions. With robust existing and flexible expansion capacity in the leading availability zones, STACK offers the scale and geographic reach that rapidly growing hyperscale and enterprise companies need.