

PDG's JH1 is in Sedenak Tech Park (STeP), a flagship data center complex in Johor, Malaysia. Our JH1 is a 150 MW campus, well-positioned to meet hyperscalers' needs as they expand their presence in Southeast Asia and require access to best-in-class digital infrastructure. JH1 will be built on 60,000 m² of land.

DATA CENTER OVERVIEW

AddressPe	No.15, Jalan Digital Utama, Taman rindustrian Kulai, 81020 Bukit Batu, Kulai, Johor, Malaysia.
Lat/Long	1.69142, 103.41441
Gross Floor Area	170,000 m ²
Total IT Capacity	150 MW
Number of Buildings	2
Slab-to-slab Height: _	7
Floor Loading:	15 kN/m ²
Design PUE	< 1.4

COOLING

Cooling System Details ______ N+1 Water Cooled with Redundancy Chiller System

POWER

Utility Power	Highly reliable and
Supply Details	132kV diverse power feed
Diesel generatorsredundancy	N+1 (Redundant Generator is Hot Standby)
Ground Fuel Storage	24 hours at full load
UPS Configuration	4M3

TELECOMMUNICATIONS

Diverse Points of Entr	y 3
Carrier Neutral?	Yes
Any other	4 Diverse MMR's room for
fcats/features?	diverse network distribution path

SECURITY/ACCESS CONTROL/BMS

Physical Security	24 x 7 Manned Guard House
Fencing	Complete Perimeter of the site is fenced.
CCTV Footage back up (time	e) 90 days with no dead zone
Onsite Security	Available
BMS architecture redundan	CV N+N

SMOKE AND FIRE ALARM SYSTEM

Fire alarm type _____ Aspirating Smoke Detectors (ASD) in all critical rooms

OPERATIONS SUPPORT

Customer Desk	24x7 support
Remote Hands Service	24x7 onsite Remote Hand Engineers
Office Space	Available
Staging room	Available
Storage room	Available

CERTIFICATIONS PLANNED

ISO	ISO 27001
Any other	SOC 2, TVRA, PCI DSS v4.0