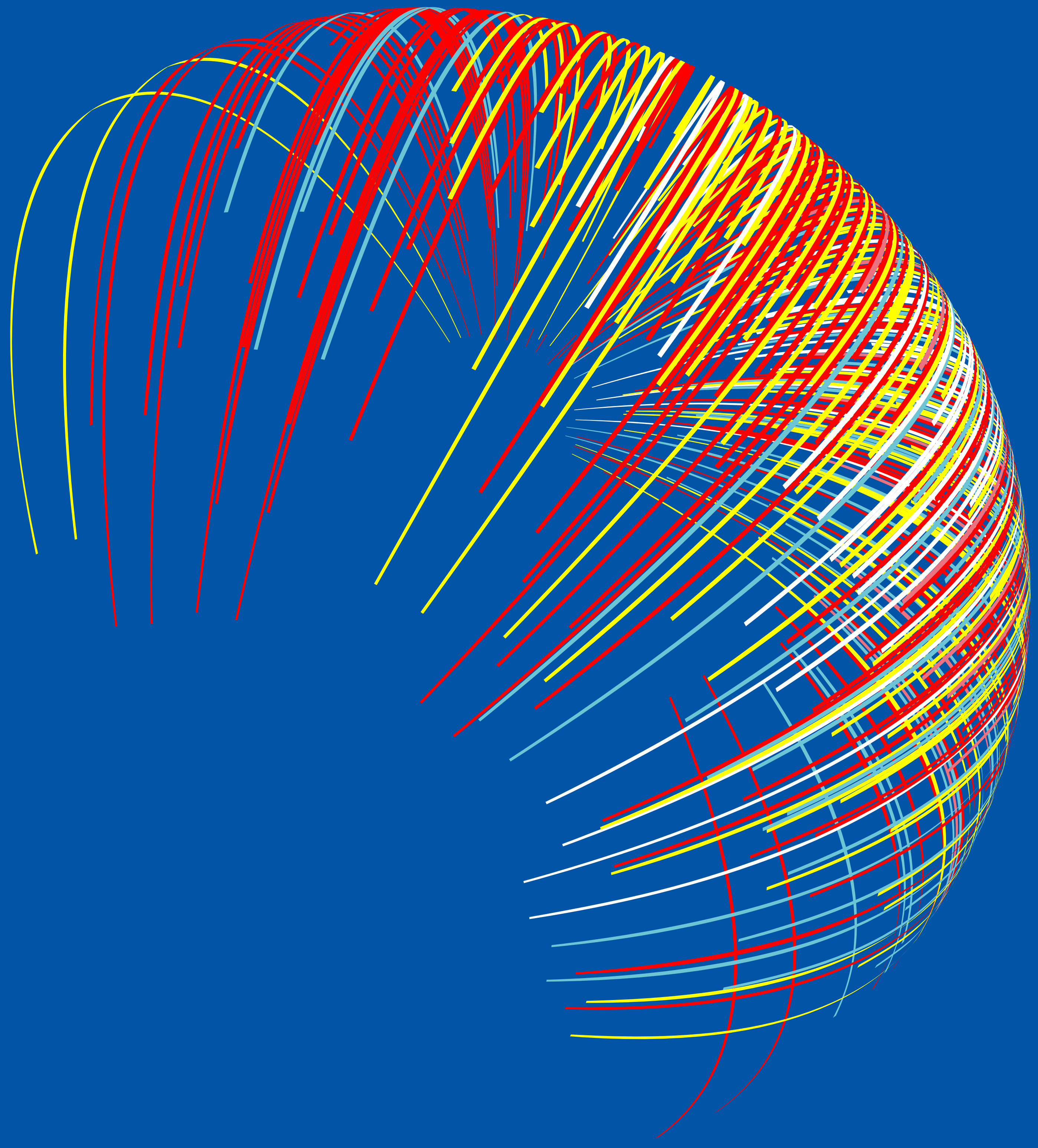




Johor JH1

PDG's JH1 is in Sedenak Tech Park (STeP), a flagship data center complex in Johor, Malaysia. Our JH1 is a 200MW 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

Address No.15, Jalan Digital Utama, Taman Perindustrian Kulai, 81020 Bukit Batu, Kulai, Johor, Malaysia.

Lat/Long 1.69142, 103.41441

Gross Floor Area 203,000 m³

Total IT Capacity 200 MW

Number of Buildings 4

Slab-to-slab Height: 7

Floor Loading: 15 kN/m²

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 generators N+1 (Redundant Generator redundancy is Hot Standby)

Ground Fuel Storage 24 hours at full load

UPS Configuration 4M3

TELECOMMUNICATIONS

Diverse Points of Entry 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) 90 days with no dead zone

Onsite Security Available

BMS architecture redundancy N+N

SMOKE AND FIRE ALARM SYSTEM

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

Princeton Digital Group

E-mail us at info@princetondg.com for more information.

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