CYBERJAYA I DATA CENTER CAMPUS OVERVIEW

Vantage expands to Asia Pacific with Cyberjaya, Malaysia, campus.



- 6-acre (2 hectare) campus
- Four data centers
- 31MW of critical IT load
- 463,000 SF (43,000 M²)
- Amenities include office space, conference rooms, break area and more

SPECIFICATIONS

POWER	31MW of critical IT load
DATA CENTER SIZE	463 000 SE

AMENITIES

- Dedicated office and workspaces customizable to meet your needs
- Multiple conference rooms and meeting spaces
- Break area and pantry
- Secure storage with easy access between data modules
- Parking
- Easy access to the CBD (8-minute drive)
- Easy access to Kuala Lumpur International Airport (30-minute drive)

COOLING

- KUL11 offers DX with N+1 redundancy
- KUL12 offers N+2 redundancy using a closed-loop aircooled chiller system with hot aisle containment
- KUL13 will have a Water Utilization Efficiency (WUE) near zero (litres/kW/hr)
- KUL14 will offer N+2 redundancy using a closed-loop aircooled chiller system with hot aisle containment

CONNECTIVITY

- Two Meet-Me-Rooms (MMRs) allow for diverse paths
- Two points-of-entry (POEs) ensure maximum path diversity for inbound carriers
- Dual risers provide network diversity
- Carrier neutral with extensive connectivity options

SECURITY

- On-site security operations center with patrols 24x7x365
- CCTV surveillance with local and remote monitoring
- Two-factor door access control
- Perimeter security gates and fencing
- Visitor management system with controlled and monitored access points and stringent access control policy

POWER

- Power provided by TNB
- Multiple, diverse power feeds supporting the campus
- KUL11 offers 2N redundancy
- KUL12 offers N+2C (customized) redundancy
- KUL13 and KUL14 will offer DR N+1 redundancy
- All systems 100% concurrently maintainable

