

# FO TAN DATA CENTER OVERVIEW

Vantage expands to Asia Pacific with Fo Tan, Hong Kong, data center.

## FEATURES

- 15,000 SF (1,000 M<sup>2</sup>) site area
- 14MW of critical IT load
- 185,000 SF (17,000 M<sup>2</sup>)
- Amenities include office space, conference rooms, break area and more

## SPECIFICATIONS

<b>POWER</b>	14MW of critical IT load
<b>DATA CENTER SIZE</b>	185,000 SF

## AMENITIES

- Dedicated office and workspaces customizable to meet your needs
- Multiple conference rooms and meeting spaces
- Break area and pantry
- Parking
- Secure storage with easy access between data modules
- Easy access to Central (20-minute drive)
- Easy access to the Lo Wu port (25-minute drive)
- Easy access to Hong Kong International Airport (30-minute drive)
- Fifteen-minute walk from Fo Tan Mass Transit Station

## COOLING

- Modular Air Cool Chiller (MACC) backed up by UPS and busway design enables fast deployment
- N+2 component-level redundancy across mechanical systems
- Hot aisle containment system
- Closed-loop chilled water system
- Water Utilization Efficiency (WUE) is near zero (liters/kW/hr)

## 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
- Card lock system
- Perimeter security gates
- Visitor management system with controlled and monitored access points and stringent access control policy

## POWER

- Power provided by China Light & Power Company Limited (CLP)
- 2N in-room busway deployments
- N+1 block redundant electrical system configuration
- Multiple, diverse power feeds supporting the facility
- 380/230V power distribution
- All systems concurrently maintainable