JOHANNESBURG II DATA CENTER OVERVIEW

Vantage’s Second Site in Johannesberg to Deliver on Customers’ Needs.

FEATURES

• 5-acre (2 hectares) site
• 20MW of critical IT load
• One, multi-story data center
• 355,000 square feet (33,000 M²) of space
• Class A building amenities including office, conference rooms, break rooms and more

SPECIFICATIONS

<table>
<thead>
<tr>
<th>POWER</th>
<th>20MW of IT capacity</th>
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<tbody>
<tr>
<td>POWER DENSITY</td>
<td>Up to 300W/SF</td>
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<tr>
<td>SQUARE FEET</td>
<td>355,000 SF</td>
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</tbody>
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AMENITIES

• Customizable offices and workspaces dedicated to individual customers
• Secure storage with easy access between data modules
• Multiple conference rooms and meeting spaces
• Near the OR Tambo International Airport

COOLING

• Computer Room Air Handling (CRAH) units located in two galleries on opposite sides of each data module allow for highly efficient airflow distribution
• Closed-loop chilled water system with air-side economizers
• N+2 redundancy across all mechanical systems
• Water Utilization Efficiency (WUE) is near zero (liters/kW/hr) using the latest cooling design

CONNECTIVITY

• All major fiber-based service providers operating within a few miles
• Two Meet-Me-Rooms (MMRs) allowing for diverse paths and multiple connectivity options
• Two points-of-entry (POEs) ensuring maximum path diversity for inbound carriers
• Diverse fiber pathways into the facility (minimum two paths per carrier)

SECURITY

• On-site security operations center with patrols 24x7x365
• Perimeter security gates and fencing
• CCTV on all access control points
• Dual authentication (access badge/PIN and biometric readers) for customer and critical infrastructure areas
• Visitor management system and badging to control and track onsite personnel all the time

POWER

• Power provided by the Municipality of Ekurhuleni
• Multiple, diverse power feeds supporting the facility
• 230V electrical configuration
• 35MVA substation on site
• All systems 100% concurrently maintainable