Ascenty

A Digital Realty and Brookfield Company

RIO DE JANEIRO CAMPUS

Campus Rio de janeiro

The city of Rio de Janeiro is the second largest local economy in Brazil. Thus, it attracts many investments from several companies from Brazil and abroad.

To meet the IT demands of this economic powerhouse, Ascenty built a data center campus in Rio de Janeiro. Totaling 13 MW power capacity and more than 108,000 sq ft of space, this campus provides all the IT infrastructure you need to grow your business

Avenida Coronel Phidias Távora 513 – pavuna, Rio de Janeiro – RJ, 21535-510

Certifications

To ensure the operational continuity of your business with the quality, reliability and uptime you need, Ascenty's expertise has been evaluated, recognized and certified by the industry's leading global certification bodies.

Tier III Design　**Tier III Facility**　**TR3**　**Information Security**

Physical security and processes　**Financial transactions**

Services　**Environment**　**Anti Corruption**　**Energy Management**

Ascenty

RIO DE JANEIRO 1

Since 2017

10 MW
total power

7.000 m²
total area

880
racks

Carrier Neutral

RIO DE JANEIRO 2

Under construction 2021

3 MW
total power

3.000 m²
total area

1.300
racks

Carrier Neutral

+ *information on our Data Center*

CONNECTIVITY

- Carrier Neutral.
- Dedicated Telecom meet me rooms. Direct connection with various submarine cables in Barra da Tijuca

SECURITY

- 24/7 Monitoring using CCTV cameras with high-definition automatic movement detection.
- Dual authentication for access control using biometric and magnetic cards.

POWER

- Tri-bus redundancy system (three power lines servicing each data hall).
- Dual diesel fuel storage tanks with 48 hours of fuel autonomy without refueling.

COOLING

- Isolated technical corridors for equipment maintenance.
- Dual coil cold water chiller system.

Ascenty

Data Centers

- Colocation
- Smart Hands
- Deployment Solutions
- Disaster Recovery
- Work area
- Anti DDoS

Connectivity

- Lan to Lan
- MPLS
- DWDM
- Link IP
- Cross Connect
- PIX

Cloud Connect

- Oracle FastConnect
- Google Cloud Interconnect
- IBM Cloud
- Amazon Direct Connect
- Microsoft ExpressRoute

About Ascenty

Ascenty is a Digital Realty and Brookfield company and Latin America's largest data center provider, with 22 data centers in operation and/or under construction, interconnected by a dedicated fiber-optic network spanning 4,500 kilometers.

The company has developed and operated world-class data centers since 2010, serving some of the world's largest technology companies. In line with Ascenty's expansion project, the company received strategic investment from Brookfield, one of the largest asset managers in Brazil in the infrastructure and private equity segments. With Digital Realty, the company now takes on even more expertise by joining a global network of more than 260 data centers located across the globe.

22
Data Centers

3 countries
Brazil, Chile and México