



# *Ascenty*

A Digital Realty and Brookfield Infrastructure JV

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# *FORTALEZA DATA CENTER*

# Fortaleza Data Center

Located in Maracanaú, an important city in the Fortaleza Metro Area, our Fortaleza data center sits on a prized location, right next to the largest industrial districts in Northeastern Brazil, with easy access to the region's busiest highways.

The Fortaleza Data Center is carrier neutral, meaning that its customers can connect to a wide range of telecom carriers. In addition, Ascenty's dedicated fiber optic network connects the data center directly to multiple underwater cables at Praia do Futuro, expanding the connection possibilities of this site and reducing latency for international projects.



**Tv. Dep. Francisco Marrocos Portela, 1161 - Alto Alegre II**  
**Fortaleza - CE, 61933-120**



## 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.



\*This board contains all Ascenty certifications, not just the certifications for this site/campus.



# FORTALEZA 1

## FTZ 1

Since 2015



**10 MW**  
of total energy



**9,000m<sup>2</sup>**  
total area



**1,900**  
racks



**Carrier Neutral**

### + information on our Data Center

#### CONNECTIVITY

- Carrier Neutral.
- Dedicated Telecom meet me rooms.
- Direct connection with various submarine cables at Praia do Futuro

#### 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.



## Data Center Solutions

- ▶ Colocation
  - Racks
  - Cages
  - Área Dedicada
- ▶ Soluções Complementares
  - Smart Hands
  - Work Areas
  - Soluções de Implementação
  - Disaster Recovery

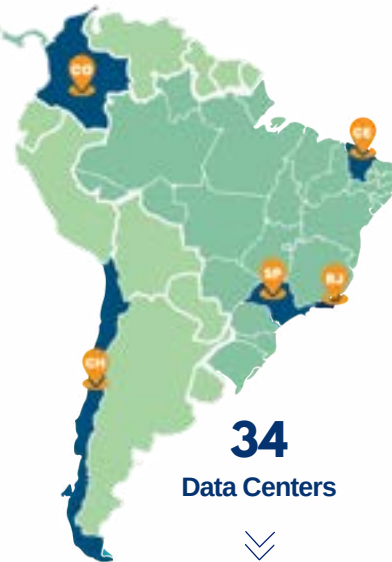
## Connectivity

- ▶ Internet
  - Banda IP
  - Link IP
  - Anti DDoS
- ▶ Interconexão
  - Cloud Exchange
  - Internet Exchange Point (IXPs)
  - Cross Connect
- ▶ Telecom
  - DWDM
  - MPLS
  - Lan to Lan
  - Fibra Apagada
  - Last Mile

## About Ascenty

Ascenty, a Digital Realty and Brookfield company, is the largest connectivity and data center service provider in Latin America, currently managing 34 data centers in operation and/or construction in Brazil, Chile, México and Colômbia, interconnected by 5,000 km of proprietary fiber-optic network.

The company was established in 2010 and builds and operates world-class data centers serving the world's largest cloud and technology providers, as well as other customers in the finance, retail, industrial, healthcare and service industries. To support the company's expansion, Ascenty is backed by its shareholders which include Brookfield Infrastructure Partners, a Canadian asset management company and Digital Realty, the world's largest data centers provider with more than 300 data centers located in 06 continents, such as North America, Europe, Latin America, Asia, Africa and Australia.



**34**  
Data Centers

⇓

**4 countries**  
Brazil, Chile,  
México and  
Colômbia

## Cloud Connect

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