



# *Ascenty*

A Digital Realty and Brookfield Infrastructure JV

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# *PAULÍNIA DATA CENTER*

# Paulínia Data Center

Home to one of the largest petrochemical complexes in Latin America, Paulínia plays a key role in the local economy. This strategic location was also chosen to house the Paulínia Data Center.

The site is located on the main highway cutting across the city, providing quick access to São Paulo and other nearby cities with high storage capacity, energy and redundancy. An investment fit to match the economic relevance of one of the most dynamic regions in Brazil.



**Rua Sebastião Cardoso s/n - Paulínia - São Paulo,**  
**CEP 13141-005**



## 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



Financial  
transactions



Physical security and processes



Services



Compliance  
Management



Environment



Anti  
Corruption



Energy  
Management



Information  
Security



Data  
Privacy



Health &  
Safety



Quality  
Management



Business  
Continuity



Carbon  
Neutralo



Zero  
Landfill

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



# PAULÍNIA 1

**PLN 1**

Since 2019



**14 MW**  
of total energy



**8,000m<sup>2</sup>**  
total area



**1,300**  
racks



**Carrier  
Neutral**

## + information on our Data Center

### CONNECTIVITY

- Carrier Neutral.
- Dedicated Telecom meet me rooms.
- Direct connection with PIX Campinas and PIX São Paulo, and with main cloud providers.

### 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

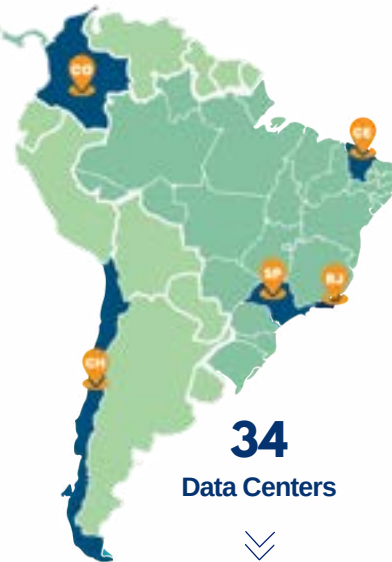
## Connectivity

- ▶ 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