

A Digital Realty and Brookfield Infrastructure JV

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 Environment **Management**

Energy Corruption Management









Information Security

Data **Privacy**

Health & Safety

Quality **Management**









Business Carbon Continuity Neutralo

Zero

Landfill

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









13 MW of total energy



8,000m² total area



1,300 racks



Carrier Neutral

+ information on our Data Center

CONNECTIVITY

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

SECURITY

- 24/7 Monitoring using CCTV cameras with high-definition automatic movement detection.
- Direct connection with PIX 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.





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.



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

Cloud Connect

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





