



# *Ascenty*

A Digital Realty and Brookfield Infrastructure JV

---

## *SANTIAGO CAMPUS*

# Santiago Campus

Looking to meet growing IT demands, Ascenty has built a new data center in Santiago, Chile, with the power capacity, storage and capacity to match the economic relevance of one of Latin America's most dynamic cities.

The Chilean campus has 42 MW power capacity and 550,000 sq ft of floor space. In addition to the high quality and redundancy of the infrastructure, the data centers offer excellence in connectivity, with a dedicated fiber optic network or connection with carriers.



**Guacolda 2100 - Comuna de Quilicura Region Metropolitana**  
**- Santiago - Chile - Código Postal 8710067**



## 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.

**Ascenty**

A Digital Realty and Brookfield Infrastructure JV



## SANTIAGO 1

**SCL 1**

*Since 2020*



**10 MW**  
of total energy



**1,100**  
racks



**7,000m<sup>2</sup>**  
total area



**Carrier  
Neutral**



## SANTIAGO 2

**SCL 2**

*Since 2022*



**16 MW**  
of total energy



**1,500**  
racks



**22,000m<sup>2</sup>**  
total area



**Carrier  
Neutral**



## SANTIAGO 3

**SCL 3**

*Under construction*



**16 MW**  
of total energy



**1,500**  
racks



**22,000m<sup>2</sup>**  
total area



**Carrier  
Neutral**

## + information on our Data Center

### CONNECTIVITY

- Carrier Neutral.
- Dedicated Telecom meet me rooms.
- Direct connection with PIX Chile

### 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.



## Three sites located in the country's capital city

Chile has the highest HDI score in South America. The country's economy depends heavily on foreign trade, and is largely based on three sectors: agriculture, manufacturing and services.

Manufacturing, for example, accounts for 50% of Chile's GDP, and is largely concentrated near the capital, Santiago.

In fact, Ascenty chose to build three data centers in the city, underscoring economic importance of one of the most dynamic capitals in South America.



## 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

## 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