

A Digital Realty and Brookfield Infrastructure JV

# QUERÉTARO DATA CENTERS

# **Querétaro Data Centers**

Chosen for its strategic location, Mexico is the country where Ascenty has three data centers.

Combined, Mexico's data centers have 81 MW in power capacity and 64,000 square meters 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.



**Querétaro 1:** Camino a Nativitas 800, 76295 Colón, Qro., Mexico



Querétaro 2: Carretera Estatal 100, km 17.5, Municipio Colón, C.P.:76270, Querétaro, México.



Querétaro 3: Parcela 10 Z-1 P1/1 del Ejido San Vicente, 76295 Colón, Qro., Mexico



# **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

TR3



**Financial** 







Physical security and processes



**Services** 









Compliance Environment **Management** 

**Energy Corruption Management** 







Data

**Privacy** 

Health &

150 4500



Quality

Safety





Continuity





Carbon Neutralo



Zero Landfill

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





# **QUERÉTARO 1**

QRO 1

**Since 2020** 



25 MW of total energy



2.700 racks



20,000m<sup>2</sup> total area



Carrier Neutral



# **QUERÉTARO 2**

QRO 2

Since 2022



31 MW of total energy



3.400 racks



24,000m<sup>2</sup> total area



Carrier Neutral



# **QUERÉTARO 3**

QRO 3

**Under construction** 



25 MW of total energy



2.700 racks



20,000m<sup>2</sup> total area



Carrier Neutral

## + information on our Data Center

#### CONNECTIVITY

- Carrier Neutral.
- Dedicated Telecom meet me rooms.
- Direct connection with PIX México 1 and PIX México 2

#### **SECURITY**

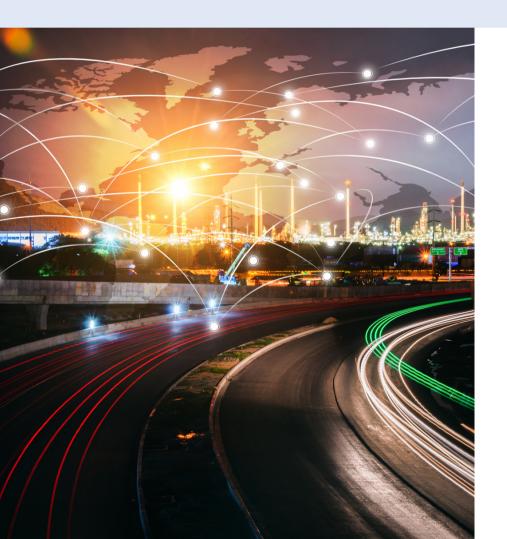
- 24/7 Monitoring using CCTV cameras with high-definition automatic movement detection.
- Dual authentication for access control using biometric and magnetic cards.

#### **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 units installed in Querétaro

Strategically located to meet our clients needs, the Queretaro Data Center is the perfect choice for companies seeking security and scalability to store their data.

Ascenty built its units in Mexico, due to the country's strategic location between the United States and Central America.

Like all other Ascenty Data Centers, the Queretaro units follows the same concept of powerful and cutting-edge infrastructure, offering redundancy and scalability across all systems.





## **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





