



# *Ascenty*

A Digital Realty and Brookfield Infrastructure JV

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# *MÉXICO DATA CENTERS*

# México Data Centers

Chosen for its strategic location, Mexico is the newest country where Ascenty is building two major data centers.

Combined, Mexico's data centers have 52 MW in power capacity and 473,000 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.



**México 1:**  
[Camino a Nativitas 800, 76295 Colón, Qro., Mexico](#)



**México 2:**  
[Carretera Estatal 100, km 17.5, Municipio Colón, C.P.:76270, Querétaro, México.](#)



## 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



Carbon  
Neutral



Physical security and processes



Financial  
transactions



Services



Environment



Anti  
Corruption



Energy  
Management



Information  
Security



Health &  
Safety



Quality  
Management



Business  
Continuity

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

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## MÉXICO 1

*Under construction 2021*



**21 MW**  
total power



**215,000 sq. ft.**  
total area



**2.700**  
racks



**Carrier  
Neutral**



## MÉXICO 2

*Under construction 2021*



**31 MW**  
total power



**258,000 sq. ft.**  
total area



**3.400**  
racks



**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.



## Data Center Solutions

### ► Colocation

- Racks
- Cages
- Dedicated Area

### ► Additional Solutions

- Smart Hands
- Work Areas
- Deployment Solutions
- Disaster Recovery

## Connectivity

### ► Internet

- Banda IP
- Link IP
- Anti DDoS

### ► Interconnection

- Cloud Exchange
- Internet Exchange
- IX.Br (PIX PTT)
- Cross Connect

### ► Telecom

- DWDM
- MPLS
- Lan to Lan
- Dark Fiber
- 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 28 data centers in operation and/or construction in Brazil, Chile and Mexico, 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 290 data centers located in North America, Europe, Latin America, Asia and Australia.

