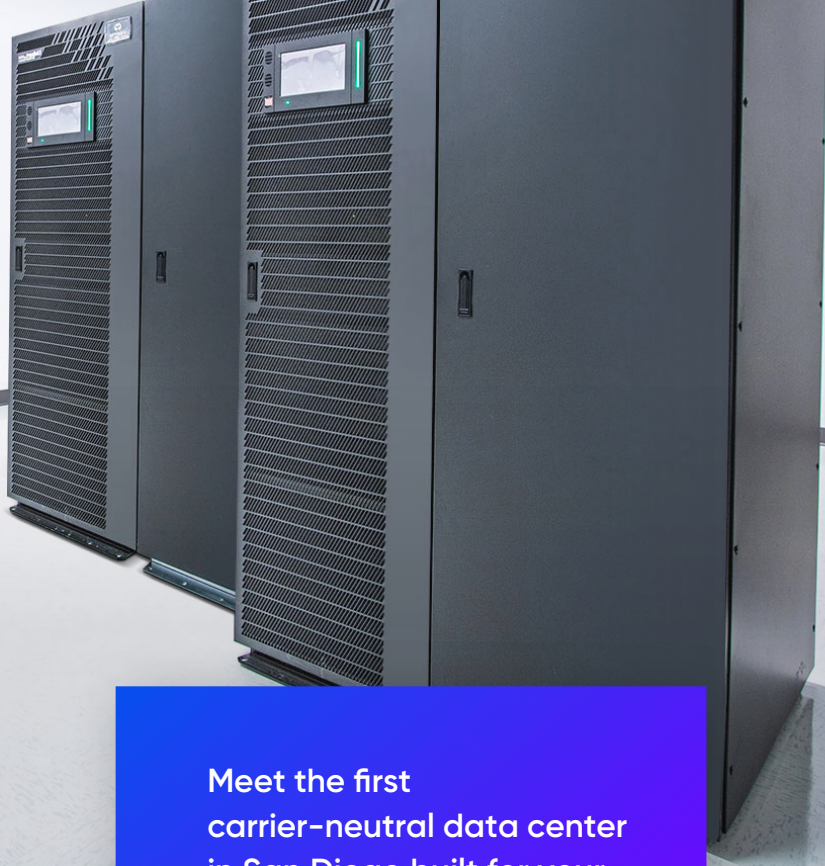




**mdc**

Where networks  
connect on the border



# Facility Specifications

MDC SAN DIEGO . SDG

Meet the first  
carrier-neutral data center  
in San Diego built for your  
peace of mind.  
You choose, we connect.

Site Data Sheet . v 1



## Location

**MDC San Diego**

7014 Manya Circle, San Diego, CA 92154

**Phone US:** +1 (956) 429.3400

**Phone Mexico:** 800.681.8063

**Email:** [sales@mdcdatacenters.com](mailto:sales@mdcdatacenters.com)



## Service level agreement

**Facility Standard or Compliance:** Tier III

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**Power availability:** 99.982%

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**Temperature and Humidity availability:** 99.982%

## Power & cooling

**Electrical capacity:** 500 Kw, upgradable up to 1 Mw

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**Battery Backup:** 20 min UPS / 2 hours Power Plant

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**Utility Feeders:** 1

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**Utility Voltage:** 480 / 277 Volts

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**Emergency Power Plant:** 500 Kw

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**Power autonomy:** 72 hrs with full tank before first diesel load

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**Energy Redundancy:** N+1

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**Cooling:** N+1 HVAC

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**Cooling Function:** 27 °C (80.6 °F), 18 °C (64.4 °F)

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**Economizers:** Direct Fresh Air upflow

## Security

**Physical:** Perimeter barrier

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**Electronic:** CCTV surveillance with 30 day retention, biometrics, proximity access card, intrusion detection



## Building

**Construction Type:** Concrete

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**Building Type:** 1-story building

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**Seismic Zone:** Yes

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**Raised floor:** No

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**MDC Constructed:** No

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**Year constructed Data Center:** 2023

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**Leased or owned building:** Owned

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**Colocation Space:** Building 7,920 sq. ft. White space 3,000 sq. ft.



## Fire protection

**Fire Suppression:** CO2

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**Smoke Detectors:** Yes



## Interconnection

**Fiber Entrance:** 2 active entry points

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**Crossings:** 2 fiber crossings



## Amenities

**Parking:** Free

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**Loading dock:** No

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**Temporary storage areas:** Lockers