



# Data Center Technical Specifications

## MB3

### Mumbai IBX® Data Center

15B, Saki Vihar Road,  
Sangharsh Nagar, Chandivali, Powai,  
Mumbai,  
Maharashtra 400072  
India

### Equinix Mumbai Data Centers

Equinix is the world's digital infrastructure company™. Digital leaders harness our trusted platform to bring together and interconnect the foundational infrastructure that powers their success.

Mumbai is the commercial capital of India, Equinix operates three International Business Exchange™ (IBX) data centers in Mumbai. These data centers are the only carrier and service neutral data centers in India. Together, they offer connectivity to a dense interconnection ecosystem of networks and internet service providers (ISPs), content providers and OTTs, as well as on-ramps to global cloud service providers (CSPs) and internet exchanges.

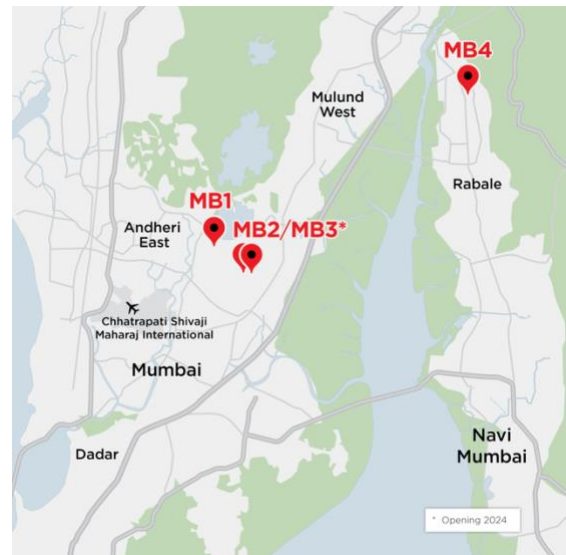
To enable more companies to take advantage of our dense business ecosystems, we have been expanding our presence in Mumbai. The recently opened MB4, is located about 15 km of our existing MB1/MB2 campus and provides an initial capacity of 760 cabinets. MB3 is in Central Mumbai (Chandivali area), the epicenter of its retail data center sub-market. It is adjacent to MB2 and just 1.5km from MB1.

### MUMBAI IBX BENEFITS

- Only data centers in India with the presence of 8 CSPs – Alibaba Cloud, AWS, Google, Huawei, IBM Cloud, Linode, Oracle Cloud, and SFDC
- 6 on-ramps to major CSPs, the most among colocation and interconnection providers in India
- Only data center in India to host 5 operational Internet Exchanges – AMS-IX, DE-CIX, Extreme IX, Bharat IX, NIXI
- Situated on high ground and secure from flooding risks
- MB1 and MB2 are connected by a physically diverse dedicated dark fiber network in a campus environment
- Complies with Indian data sovereignty regulations

### Get in touch

- [Sales Enquiry](#)
- [Customer Support](#)



[Click here](#) to view the metro interconnection map



## Building

### SPACE

Colocation Space	14,450 m <sup>2</sup> (20 Data Halls)
Building Type	1 x 5 Stories, RCC Column, Steel Beams and Deck Slab
Parking	80 Parking Spaces

### FLOOR

Floor Type	Concrete, Deck Slab
Floor Load Capacity	12.00 kN/m <sup>2</sup> (250.6 psf)

### FIRE PROTECTION

Fire Detection	Fire Alarm System with VESDA & Spot Type Smoke Detection
Fire Suppression	Pre Action-Sprinkler System in Data Halls

## Facilities

### POWER AND COOLING

Power and Cooling Density	4.0 kW – 6.0 kW per cabinet
Utility Feeders	2 x 33 kV (Phase 1)
UPS Configuration	Standard FDC MKII Low Voltage Block Redundant
UPS Redundancy	Block Redundant (LVBR)
Standby Power Configuration	2.25 MVA/1.8 MW Generators
Standby Power Redundancy	N+1 (Block Redundant)
Cooling Configuration	N+2, Air Cooled Chiller (ACC) with Build-in Pumps
Cooling Redundancy	N+20% on Cool array for White Space

### SECURITY

Physical	Man Trap, Security Gate, Perimeter Fence and Gate, Baggage Scanner
Human	24/7 On-site Security Officers
Electronic	Access Control System (ACS), Video Surveillance System (VSS), CCTV surveillance, Card readers, Biometric readers

## Amenities

- Break Room
- Loaner Tools
- Crash Carts
- Work Kiosks
- Wi-Fi
- Conference Room

## Products and Services

### Data Center Services

- Private Cage
- Secure Cabinet Express
- AC Power Circuits
- Equinix Flex Space Office
- Antenna

### Interconnection Services

- Cross Connect
- Equinix Fabric<sup>®</sup>
- Equinix Internet Access
- Equinix Internet Exchange<sup>®</sup>

### Services

- Equinix Smart Build
- Smart Hands<sup>®</sup>

## Reliability

Our IBX data centers boast an industry-leading 99.999%+ average uptime record.\*\*\*

\*\*\*As measured from January 1–December 31, 2023, for IBX operations.

## Certification and Sustainability

### Certifications

- ISO 27001
- ISO 22301
- ISO 9001

### Green by Design

- Certifications: LEED Certified (Silver) (Targeted)
- Site designed to meet ASHRAE A1A ranges

Visit [our sustainability portal](#) for details.

## About Equinix

Equinix (Nasdaq: EQIX) is the world's digital infrastructure company<sup>®</sup>. Digital leaders harness Equinix's trusted platform to bring together and interconnect foundational infrastructure at software speed. Equinix enables organizations to access all the right places, partners and possibilities to scale with agility, speed the launch of digital services, deliver world-class experiences and multiply their value, while supporting their sustainability goals.