



SG1
Singapore IBX Data Center

EQUINIX SINGAPORE DATA CENTERS

Equinix helps companies accelerate business performance by connecting them to their customers and partners inside the world's most networked data centers. Our Singapore data centers are business hubs for 645+ companies. Customers can choose from a broad range of network services from 210 providers and they can interconnect directly to customers and partners in their digital supply chain. The Equinix metro Singapore International Business Exchange™ (IBX®) data centers consist of three buildings with more than 445,000 square feet (41,400+ square meters) of colocation space. The Singapore SG4 data center is scheduled to open in late 2019 and will provide customers the ideal location for deploying colocation on the east side of Singapore.

The Singapore colocation facilities enable customers to be part of a rich industry ecosystem. Our data centers house a dense concentration of financial services companies, cloud services, biomedical sciences, IT, communications, media, physical sciences and engineering industries. Centrally positioned in Southeast Asia to access key global financial nations, Equinix has the most network-dense data centers in Singapore that house many of the international and regional networks connecting South Asia.

SINGAPORE IBX® BENEFITS

- Cloud hub provides access to 210 carriers for unparalleled customer reach for cloud providers
- Most network-dense data center provider in Singapore
- · Home to one of the world's top internet peering exchanges
- Centrally positioned in Southeast Asia to access key global financial nations
- Completed Threat and Vulnerability Risk Assessment (TVRA) in compliance with MAS guidelines
- Solution Validation Center™ helps companies mitigate IT risks and optimize data center investments by testing deployments prior to roll-out

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IBX TECHNICAL SPECIFICATIONS



Building

Space

Colocation Space	109,209 ft ² (10,146 m ²)
Building Type	9-story, reinforced concrete structure
Parking	Adjacent to building (for fee) and street parking (for fee)

Floor

Floor Type	Raised
Floor Load Capacity	208 psf (9.96 kN/m²)
Fire Suppression	VIEW, VESDA, FM-200, pre-action dry pipe sprinklers



Power and Cooling

Power and Cooling Density	2.0 - 4.0 kVA per cabinet
Utility Feeders	2
UPS Configuration	2N
UPS Redundancy	2N
Standby Power Configuration	8 x 1,375 kVA and 3 x 2,000 kVA diesel generators
Standby Power Redundancy	N+1
Cooling Configuration	CRAC units and water-cooled centrifugal chillers
Cooling Redundancy	N+1 (on chillers) and N+25% (on CRAC units)

Security

Physical	Man trap entry
Human	24x7 onsite security officers
Electronic	Biometric readers (in common areas), biometric readers (optional), PIN & card readers, CCTV surveillance with 30-day retention, motion detection



Amenities

- Break Room
- · Loaner Tools
- Showers
- · Crash Carts
- · Work Kiosks
- Wifi
- · Conference Room



Products and Services

Colocation

- · Private Cage
- · Secure Cabinet
- · AC Power Circuits
- DC Power Circuits
- IBXflex™ Office and Storage
- Antenna

Interconnection

- Equinix Cloud Exchange Fabric™
- Internet Exchange
- Metro Connect™
- · Equinix Connect
- · Cross Connect
- · Campus Cross Connect

Services

- IBX SmartView™
- Smart Hands™



Reliability

Our IBX data centers boast an industry-leading, high average uptime track record of >99.9999% globally.



Certification and Sustainability

Certifications

- ISO 27001
- PCI DSS
- SOC 1 Type ${\rm I\hspace{-.1em}I}$
- SOC 2 Type II
- SS 564

Green By Design

- SS 564 Part 1: 2013 SG Standards for Green Data Centers
- BCA-IMDA Green Mark Award (Certified)
- · Granular temperature monitoring
- · Optimized lighting controls
- E-Clean energy saver project innovative technology to optimize the flow and consumption of electricity within the data center

ABOUT EQUINIX

Equinix, Inc. (Nasdaq: EQIX) connects the world's leading businesses to their customers, employees and partners inside the most interconnected data centers. In 52 markets across five continents, Equinix is where companies come together to realize new opportunities and accelerate their business, IT and cloud strategies.

Equinix.com

