

## SG1 SINGAPORE IBX+ DATA CENTER

## ABOUT

Equinix, Inc. (Nasdaq: EQIX), connects more than 4,750 companies directly to their customers and partners inside the world's most networked data centers. Today, enterprise, cloud, networking, digital media and financial services companies leverage the Equinix interconnection platform in 33 strategic markets across the Americas, EMEA and Asia-Pacific. By connecting directly to their strategic partners and end users, customers are forming dynamic ecosystems inside Equinix. These interconnected ecosystems enable companies to optimize the performance of their content and applications and protect their vital digital assets.

Equinix's IBX SG1 data center is located at 20 Ayer Rajah Crescent, which is strategically situated at One-North's Central Xchange, adjacent to the Technopolis. The One-North development is a key project under Singapore's Technopreneur 21 initiative for the successful development of a technopreneur community in Singapore. This is one of many state of the art IBX centers in key metropolitan areas throughout Asia-Pacific that offer a full range of premium colocation, interconnection and support services to a wide range of secure digital ecosystems built by networks, enterprise, content, cloud and IT services companies and financial institutions.

## LOCATION

20 Ayer Rajah Crescent  
Ayer Rajah Industrial Park  
139964  
Singapore

**From Airports** – 18.6 miles (30 km) from Singapore Changi International Airport (SIN)

**Location Orientation** – 4.3 miles (7 km) from Central Business District (Raffles Place); Located near Ayer Rajah Expressway

**Parking** – Public street parking and multi-story carpark space available

## PROFILE

**Phone** – +65 6723 8888

**Fax** – +65 6820 2006

**Email** – sales-sg@ap.equinix.com

**Square Footage Breakdown**

Leased	<b>181,716 ft<sup>2</sup> (16,882 m<sup>2</sup>)</b>
Colocation Area	<b>76,680 ft<sup>2</sup> (7,124 m<sup>2</sup>)</b>
IBXflex Space	<b>Custom Request</b>
Satellite Platform	<b>Custom Request</b>

## GLOBAL SLA

- 99.999+% Power availability
- 99.99+% Temperature and Humidity availability
- 99.99+% Cross Connect availability

## POWER

**Electrical Capacity**

**(Critical Customer Load)** – 1.2 - 4kVA

**Electrical Capacity (Uninterruptible Power System)** – 2 x 800 kVA + 8 x 600 kVA + 4 x (3x800) kVA + 2 x 160 kVA + 2 x 120 kVA (N+N)

**Utility Feeders** – 2 x 22kV

**Power Transformers** – 10 x 3 MVA (N+1)

**Standby Power (Critical Load Generator)** – 8 x 1.375 MVA + 3 x 2 MVA (N+1)

## COOLING

**Cooling Capacity** – 1.2 – 4 kVA per cabinet

**Cooling Plant** – Air-Cooled Centrifugal Chillers – 3 x 300 RT + 5 x 350 RT (N+1); Water-Cooled Centrifugal Chillers – 4 x 600 RT + 1 x 300 RT (N+1); Computer Room Air Conditioners – N+25%

## SECURITY

**Physical** – Physical access control lists manage ingress and egress

**Human** – 24x7 Equinix NOC personnel, 24x7x365 security officers

**Electronic** – 24x7x365 CCTV recordings; access control; motion detectors; geometric readers (optional)

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## BUILDING

**Construction Type** – Reinforced concrete structure

**Building Type** – 9-story leased industrial building with raised floors

**Floor Load** – 10 to 12.5 kN/m<sup>2</sup>

**Slab-to-ceiling Height** – 4.9 m

## FIRE PROTECTION

**Fire Detection** – Very Intelligent Early warning (VIEW) detection for levels 4A, 4B, 6B and 7B; Very early smoke detection apparatus (VESDA) for all other floors

**Fire Suppression** – FM200 gas suppression; Pre-action dry pipe sprinkler systems

**Fire Rating** – Minimum 1 hour rating, 2 hour fire rated zones

## CERTIFICATIONS

- ISO / IEC 27001: 2013
- SSAE16 SOC-1 Type II
- SS564: 2010
- SS507: 2008
- BCA-IDA Green Mark Certified

## INTERCONNECTION OPTIONS AVAILABLE

**System** – Meet-me-room

**Cross Connects** – Cat5e/6, COAX and Fiber

**Metro Connect** – Extends choice and reach for carrier and network availability across metro areas interconnecting the Equinix SG1 IBX data center with the Equinix SG2 IBX data center via high-speed fiber

**Equinix Internet Exchange™** – Central switch for public and private peering offering Fast Ethernet, Gigabit Ethernet and 10Gigabit Ethernet

**Equinix Connect** – Automated network provisioning, multi-homing and billing offering Fast Ethernet or Gigabit Ethernet

## EQUINIX IBX DATA CENTER LOCATIONS

Located in 33 strategic markets across the Americas, EMEA, and Asia-Pacific.

