



**EQUINIX SYDNEY DATA CENTERS** 

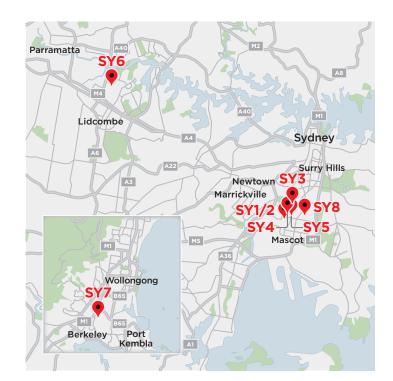
Equinix helps companies accelerate business performance by connecting them to their customers and partners inside the world's most networked data centers. Our Sydney International Business Exchange™ (IBX®) data centers consist of seven facilities networked across two campuses to give customers flexibility and redundancy options, with the eighth data center, SY5, targeted to open in the second half of 2019. Our data centers are business hubs for 730+ companies. Customers can choose from a broad range of network services from 155+ network service providers and interconnect directly to customers and partners in their digital supply chain.

Our Sydney data centers are where companies can gain direct access to both submarine cable landing station and PoP. Equinix's Internet Exchange is also the largest network peering platform in the Australian market and our facilities have the largest collection of international and regional networks in Australia.

#### **SYDNEY IBX® BENEFITS**

- Most interconnected data center campus in Australia
- Access to 265+ cloud providers (includes direct connection to AWS, Microsoft Azure, Google Compute and Oracle Cloud) via Equinix Cloud Exchange Fabric™
- Equinix Internet Exchange is the largest network peering platform in the Australian market
- Access market participants and financial services providers, including Chi-X and Bloomberg, as well as Sydney's growing electronic payments industry
- Located very close to transoceanic cable stations, facilitating global connectivity for the financial services community
- Two campus locations to give customers network-rich redundant options within metro Sydney

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#### **IBX TECHNICAL SPECIFICATIONS**



## Building

#### Space

Space	
Colocation Space	3,088 m² (33,234 ft²)
Building Type	1-story, pre-cast reinforced concrete
Parking	Adjacent to building (no charge)
Floor	
Floor Type	Raised
Floor Load Capacity	12.5 kN/m² (261 psf)
Fire Suppression	VESDA, smoke and heat

detectors, double-interlocked

pre-action sprinklers (dry pipe)



#### **Power and Cooling**

Power and	2.0 kVA per cabinet
Cooling Density	2.0 KVA por Gabinet
Utility Feeders	2
UPS Configuration	Block redundant
UPS Redundancy	N+1
Standby Power Configuration	4 x 2,250 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+20% (on CRAC units)

# Security

Physical	Perimeter fence and gate, mantrap
Human	24x7 onsite security officers
Electronic	Biometric readers (in common areas), biometric readers (optional), speedstiles with biometric 2-factor authentication, 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

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

## 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

## **Green By Design**

- Granular temperature monitoring
- Optimized lighting controls

#### **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

