



# Digital Erskine Park 1

1 - 11 Templar Road, Erskine Park, Sydney, NSW 2759, AUSTRALIA

- Located approximately 40km west of Sydney's CBD offering excellent diversity from a power and connectivity perspective
- Adjacent to our Digital Erskine Park 2 data Centre
- Diverse connectivity to our existing data centre for carriers services



**DIGITAL REALTY**



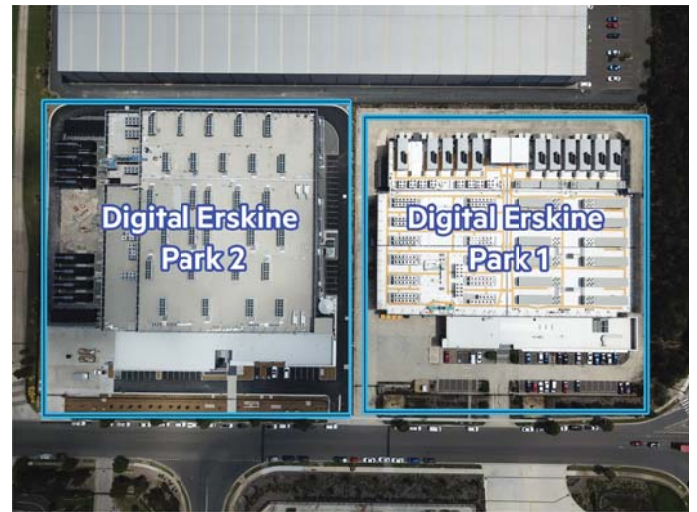
## THE FACILITY

Over 16,000m<sup>2</sup> of purpose built data centre development over two phases

Uptime Institute Tier III Design and Construction Certified

## KEY SPECIFICATIONS

- 8,020m<sup>2</sup> (86,327 sq ft) building
- 3,840m<sup>2</sup> (41,320 sq ft) white space
- Single (1) storey modular box-in-box construction methodology with outer concrete shell
- Forty (40) onsite car parking spaces for customers and visitors
- Meeting room and cafe/lounge available for customer use
- Dual dedicated diversely routed incoming HV power
- Carrier neutral and independent facility with dual diversely routed pathways to the two (2) separate Point of Presence Rooms

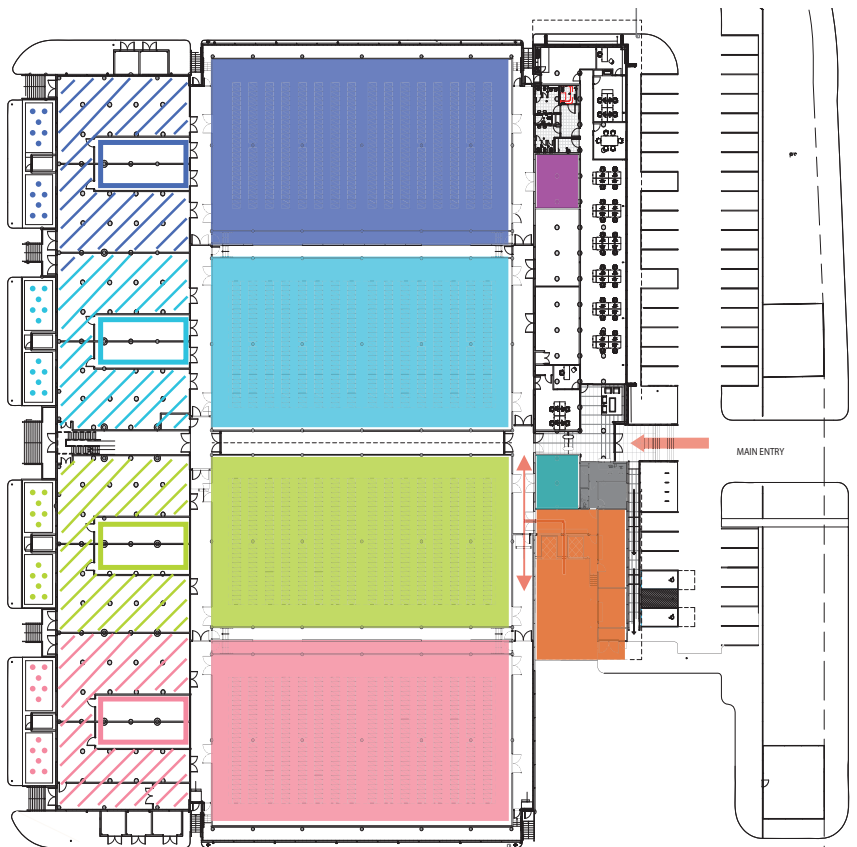


## THE SITE

### KEY

	Battery Room		Suite S140
	Electrical Room		Security
	Transformer Room		SPOP
	Suite S110		PPOP
	Suite S120		Loading Dock
	Suite S130		

Photography and plans for indicative purposes only, plans are not to scale.



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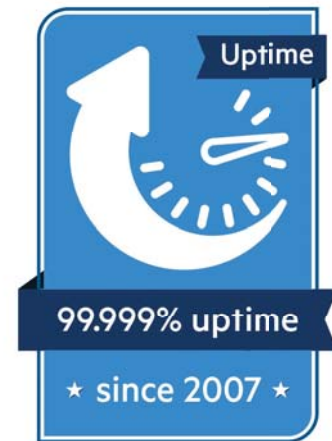


## 99.999% Uptime

Digital Realty data centres have achieved “five nines,” or 99.999% uptime for the 12th consecutive year since 2007.

Digital Realty surpassed 2.1 billion operating minutes across its 210+ properties, encompassing approximately 30 million square feet in 35 metropolitan areas around the world.

Uptime metrics are based on a comprehensive evaluation of data centre suites owned and operated by Digital Realty worldwide, using standard industry methodology. Total operational minutes were prorated per year for each data centre suite, beginning on the commissioning date, from the start of 2007 through 2018.



## SPECIFICATIONS

### COOLING

- Climate analysis has proved the site is ideal for a free cooling solution
- Master-planned for multiple Roof Top Free cooling, Air Handling Units and perimeter based high efficiency pumped refrigerant units operating in a N+1 configuration Designed in accordance with
- ASHRAE TC 9.9 2011 Class A1 recommended conditions with under floor air supply
- DSE (rooftop condenser with free cooling economizers) operating in an N + 2 configuration per 2.16MW Turn Key Flex Design
- PUE: 1.3 – 1.5 design



### POWER

- Master-planned for 10 MVA of power delivered by 11 kV service through diverse routes
- Power is derived from the nearby Mamre substation
- N+1 generators dedicated to each data hall



### CONNECTIVITY

- Excellent connectivity to the site with multiple carriers, including dark fibre providers in the vicinity with diverse routing
- Diverse underground entry points to the building
- Diverse Point-of-Presence rooms

### SECURITY

- Premises monitored by security camera 24 x 365 with digital recording and archiving
- Dual authentication access to the data centre with Biometric Scan and Card Key access control
- Onsite security personnel 24 x 365
- Security systems meeting the requirements of ISO9001, ISO14001, ISO27001, PCI DSS and SOC:2
- PCI compliant facility
- Capability to meet SCEC and ASIO T4 security requirements – Intruder Resistant and Secure Area criteria



# Home of the Digital Cloud

## TRAVEL TIMES

- From Sydney CBD 40 min
- From Sydney Airport 40 min
- From North Ryde 30 min



## ABOUT DIGITAL REALTY

Digital Realty supports the data centre, colocation, and interconnection strategies of customers across the Americas, EMEA and APAC, ranging from cloud and information technology services, communications and social networking to financial services, manufacturing, energy, healthcare and consumer products.

[www.digitalrealty.asia](http://www.digitalrealty.asia)

## CONTACT

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**DIGITAL REALTY**