



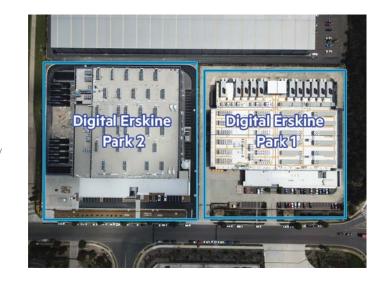
## THE FACILITY

Erskine Park 2 is a new facility located adjacent to our existing data centre in Erskine Park.

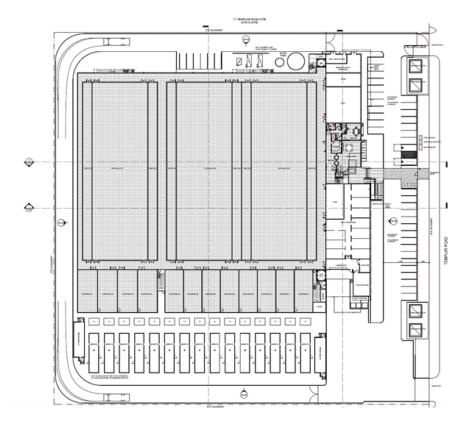
A 19MW facility to be built in phases, with 8.4MW available in Q4, 2018.

#### **KEY SPECIFICATIONS**

- Two levels of data centre space, with three Data Halls per level
- Five 3MW & One 2.4MW Data Suites = 17.4MW total facility IT capacity
- Data Suite size approx. 13,00sqft each
- Racks per suite
- Single Occupancy = 600 @ average 4kW per rack density
- Multi-occupancy = 500 @ average 4.8kW per rack density
- Higher density options available (i.e. 8 12kW)
- Office & Storage of approx. 14,000sqft
- Floor loading 12.5kN/sqm
- $\bullet$  Higher floor loading options available on Ground Floor
- Separate CRAC corridors



## **SITE PLAN**



# 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

- DSE (rooftop condenser with free cooling economizers) operating in an N + 1 configuration per 2.4MW & 3MW Turn Key Flex Design
- PUE: 1.3 1.5 design (subject to final commissioning)

#### **POWER**

- Distributed Redundant 4800kW & 3600 kW UPS (4/3)
- HV Generators (N+1)
- Utility Power 19MW

#### CONNECTIVITY

- Diverse connectivity to Erskine Park 1 for carriers access
- Ability to reach PIPE-IX (Erskine Park 1) 2nd largest IX in Australia
- A Digital Realty Connected Campus (Erskine Park 1/Erskine Park 2)

#### **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 meet the requirements of ISO9001, ISO14001, ISO27001, SOC: 1 and SOC: 2
- PCI compliant facility
- Capability to meet SCEC and ASIO T4 security requirements Intruder Resistant and Secure Area criteria











### **TRAVEL TIMES**

From Sydney CBD 40 minFrom Sydney Airport 40 minFrom 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.

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