



NEXTDC

# D1 DARWIN DATA CENTRE

BUILD CONNECTIONS, REALISE YOUR POTENTIAL  
AND SUCCEED IN A THRIVING DIGITAL ECONOMY



# DIGITAL INFRASTRUCTURE DESIGNED TO ACCELERATE BUSINESS

Data centres are part of the infrastructure that powers our digital lives and are the backbone of the new global technology environment.

Where you house your IT infrastructure has a direct impact on your ability to grow and scale. Leading from the front to accelerate business, acquire new customers, and maintain strong customer loyalty requires focus on removing the distance between your data, applications, customers, and staff.

NEXTDC is where your business interconnects your mission critical IT infrastructure with the power, networks, and cloud platforms that your high performance digital business relies on. By unifying all the components that make your business great, your business benefits from increased performance, accelerated growth, and enhanced customer satisfaction.

## DARWIN'S NEW CENTRE OF INNOVATION AND GROWTH

NEXTDC's D1 Darwin data centre will bring world-class digital infrastructure to the heart of the Northern Territory, forming a key enabler of the regions Digital Territory strategy.

D1 is NEXTDC's flagship hyperscale data centre in the Northern Territory, and the first of its kind for Darwin. In partnership, NEXTDC and the Northern Territory Government are committed to driving the economic development for technology capabilities in the region.

Located at 2 Harvey Street, D1 is within walking distance of the Darwin CBD and Charles Darwin University CBD Campus. With a university campus at its core, with D1 underpinning the region's digital needs, the Darwin CBD will inspire curiosity and fresh thinking for our new generations.



Coming  
2023



**A1 Adelaide**

121 Frome Street  
Adelaide SA 5000



**B1 Brisbane**

20 Wharf Street  
Brisbane City QLD 4000



**B2 Brisbane**

454 St Pauls Terrace  
Fortitude Valley QLD 4006



**C1 Canberra**

19 Battye Street  
Bruce ACT 2617

Coming  
2023



**D1 Darwin**

2 Harvey Street  
Darwin NT 0800



**M1 Melbourne**

826 Lorimer Street  
Port Melbourne VIC 3207



**M2 Melbourne**

75 Sharps Road  
Tullamarine VIC 3043

# D1 DARWIN

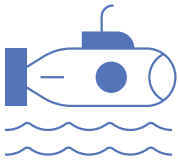
## FEATURES



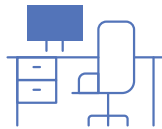
Central, CBD location



100% uptime,  
completely fault  
tolerant



Direct, private access to  
Darwin's major submarine  
cable infrastructure



Mission critical  
operations space



100% carbon neutral  
solutions



Self-service and  
infrastructure  
management

## SPECIFICATIONS



**Target IT capacity**

8MW



**Technical space**

3,000m<sup>2</sup>



**Target PUE**

1.5



**Data halls**

15



**Rack capacity**

1,500



**Interconnect Rooms**

2



**Mission critical  
operations space**

2,000m<sup>2</sup>



**Innovation  
Incubation Hub**

435m<sup>2</sup>



**M3 Melbourne**

25 Indwe Street  
West Footscray VIC 3012



**P1 Perth**

4 Millrose Drive  
Malaga WA 6090



**P2 Perth**

11 Newcastle Street  
Perth WA 6000



**S1 Sydney**

4 Eden Park Drive  
Macquarie Park NSW 2113



**S2 Sydney**

6-8 Giffnock Avenue  
Macquarie Park NSW 2113

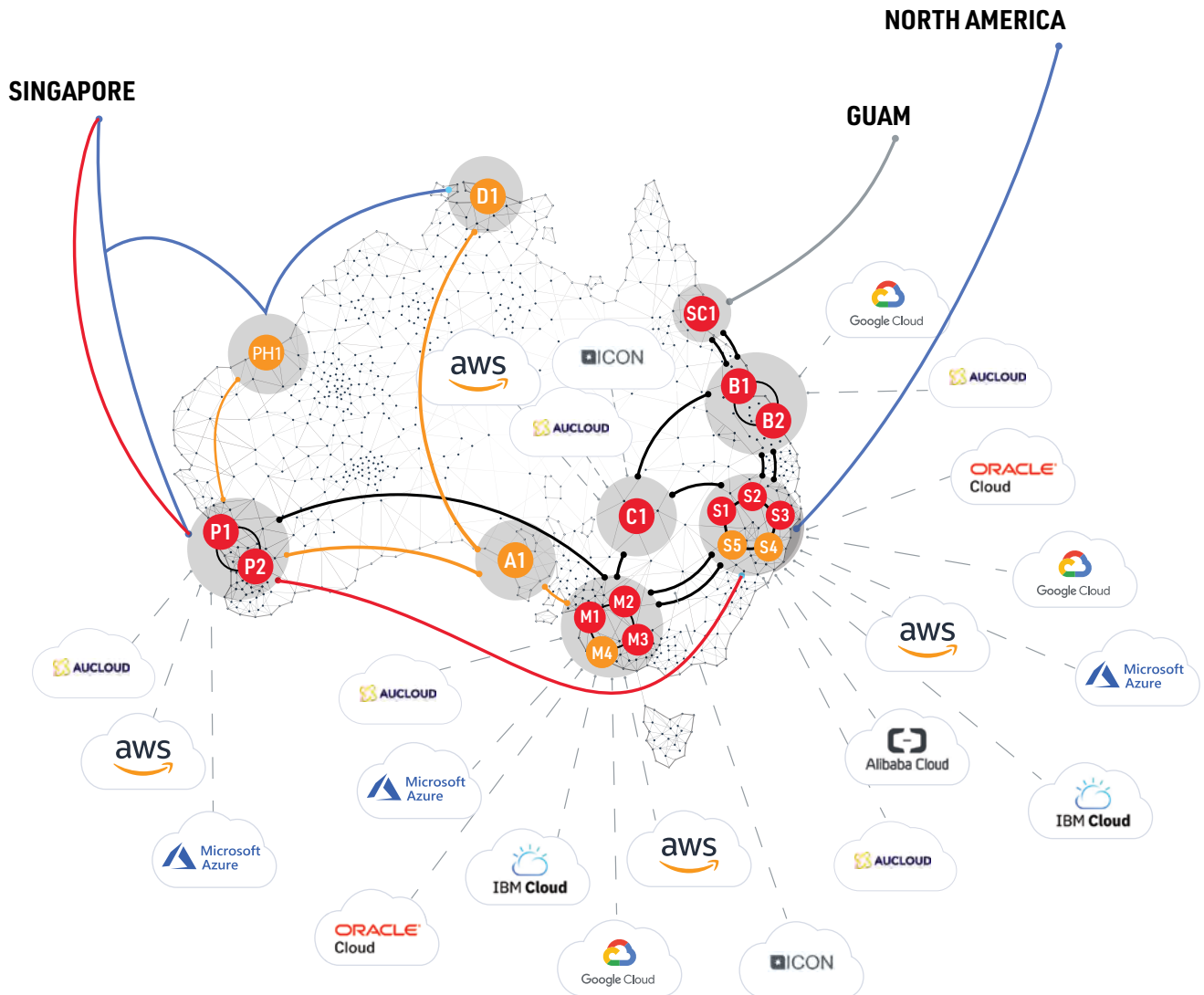


**S3 Sydney**

2 Broadcast Way  
Artamon NSW 2064

# CONNECTING TECHNOLOGY TO YOUR BUSINESS

NEXTDC enables organisations to position their critical infrastructure in the epicentre of their digital services supply chain. Our digital infrastructure platform enables direct, secure and native access to cloud, with the advantage of proximity. The power of proximity and speed delivers organisations the agility, performance, and customer experience advantages needed to increase their competitive edge.



- Fully operational
- In planning and Development
- █ Indigo Cable
- █ Vocus
- █ JGA-S
- █ NEXTDC Backhaul
- █ NEXTDC In Planning



# DELIVERING DIGITAL CERTAINTY

There is nothing more critical than your brand, reputation, and your ability to faultlessly serve your customers. We understand the always-on nature of digital businesses, the critical need for immediacy and being available and accessible to your customers 100% of the time.

Our history demonstrates our commitment to going the extra mile to support this new 'non-negotiable' aspect of modern digital business. This extends to building and operating Australia's only network of Tier IV data centres. In today's digital landscape 99% isn't good enough, and NEXTDC are the only data centre provider in the country who are independently verified and certified to deliver your business a 100% uptime guarantee.

NEXTDC's focus and continued investment into building the most reliable infrastructure platform in the country is demonstrated in our Uptime Institute certifications for operational sustainability (Gold Operations) and completely fault tolerant data centre design and construction (Tier IV).

A globally recognised endorsement of our facilities' ability to withstand individual equipment failures or distribution path interruptions and maintain IT operations 24/7.

## A HAVEN FOR 'ALWAYS ON' MISSION CRITICAL OPERATIONS

D1 Darwin will include mission critical operational space (MCX), providing highly reliable and customisable office space that is designed to house essential personnel and support business continuity plans.

NEXTDC's MCX operational spaces provide a safe and secure environment that delivers 100% uptime and service availability. Ranging from 000 emergency call centres, remote operations centres to disaster control centres, NEXTDC's high availability operational spaces enable organisations to execute their operational and business continuity priorities with assurance their staff and operations are protected 100% of the time.

## CLASS-LEADING INNOVATION

The D1 Innovation Centre will be a hub for the Northern Territory's technology innovators, entrepreneurial startups and high-growth companies.

Acting as an innovation incubator, D1 will include a purpose-built space with dedicated areas for research, development and collaboration on incubation programs.

**NEXTDC's infrastructure platform delivers the security, sovereignty and interconnectivity capability your businesses requires. Our premium solutions empower the underlying capability you need to grow and scale without friction or limitation and accelerate the momentum of data traction.**

**Find out how NEXTDC can help you enhance the reliability and efficiency of your digital infrastructure, so you stay focussed on driving growth and creating value for your customers.**



**N E X T D C** where the cloud lives™

13 NEXT sales@nextdc.com [www.nextdc.com](http://www.nextdc.com)