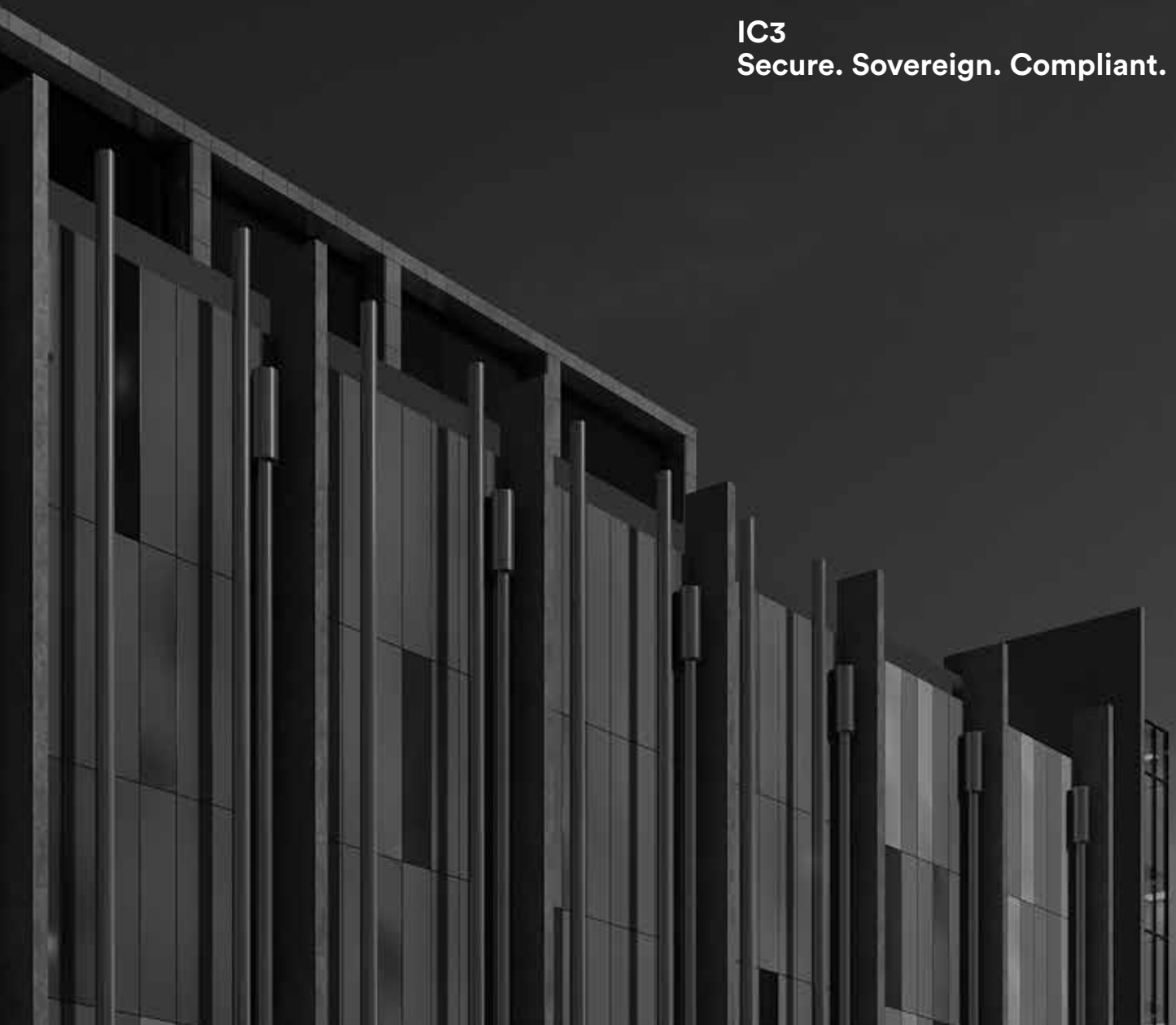


IC3
Secure. Sovereign. Compliant.





Sydney CBD

IC1

Located in Sydney's CBD.



Macquarie Park Data Centre Campus

IC2 and IC3

Located 15 minutes north of Sydney's CBD.



Fairbairn Campus

IC4

Located in Canberra and supporting the Federal Government's gateway consolidation program.

More than a data centre.

For two decades we have supported businesses of all sizes, including global enterprises by delivering outstanding customer service via our Government, Cloud and Telecom business solutions.

Today we deliver an unrivalled portfolio of certified colocation, connectivity and engineering services, ranging from a single rack to multi-megawatt hyperscale requirements.

Our newest data centre, IC3, is designed and benchmarked to meet stringent global enterprise and government customer specifications. Offering the confidence of a 100% uptime, this site will provide the highest levels of security, sovereignty and compliance for all your valuable data.



Publicly listed on the Australian Stock Exchange.
(ASX: MAQ)



Our big box will tick all of yours.

IC3 partners efficient use of space, scalability and most importantly security into a well-architected facility.

We're your experts in seriously secure, sovereign and compliant colocation services, benchmarked to meet the highest technical and operational standards.

Location. Location. Location.

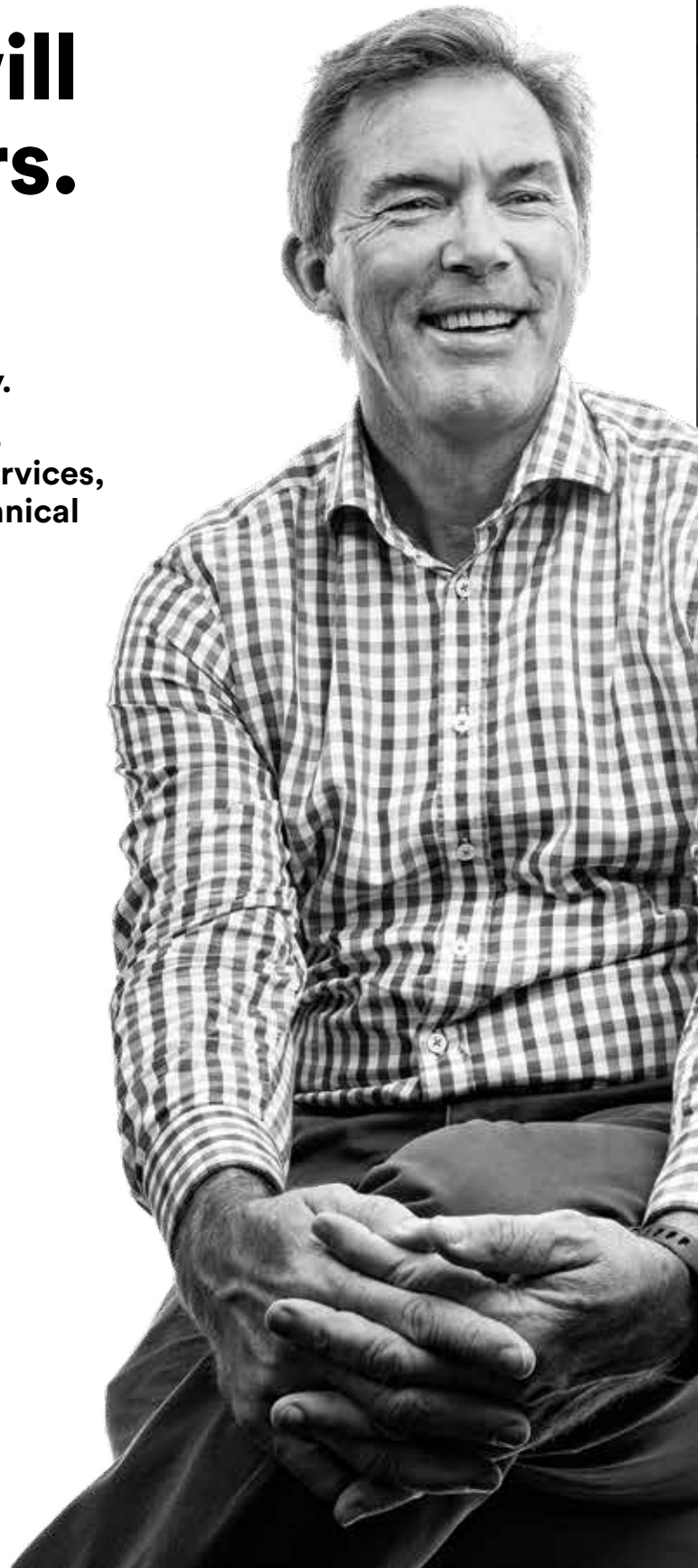
The Macquarie Park Data Centre Campus is in the heart of Australia's technology district and a short 15-minute drive north of the Sydney CBD.

Compliance and Certifications.

Trusted by the Australian Federal Government and Global Fortune 500 Companies.

- Tier III designed & certified by the Uptime Institute
- ISO27001:2013
- PCI DSS 3.2
- SCEC Zone 3 & higher
- ISO 45001/9001 & 14001
- SSAE SOC 2
- NABERS 5-star rated
- 100+ NV1 Federal Government Cleared Engineers

John
Data Centres
Facilities Manager



A black and white photograph of a server room aisle. The perspective is from the end of the aisle, looking down its length. On the left, the arm and shoulder of a person wearing a checkered shirt are visible. The aisle is lined with server racks on both sides, and the floor is covered with a grid of perforated metal tiles. The ceiling is also visible, showing a grid of lights and structural elements. The overall atmosphere is industrial and technical.

World-Class Design. Australian Expertise.

- **Total capacity 43MW**
- **1.28 Design PUE**
- **Up to 30kW as standard per rack**
- **11,700m² technical data hall area**
- **Designed for 33kV dual high voltage power feeders**
- **Carrier neutral**
- **Uptime certified, Tier III Data Centre**
- **Commercial and design flexibility**
- **Australian owned and operated**
- **Federal Government security certified**

With a Net Promoter Score of 80+ there are a zettabyte of reasons to choose us but here are our Top 5.



Intruder resistant.

We've created an environment featuring the highest levels of security with strictly disciplined, but sensible access control.

- 20-metre offset from all boundaries, with a high perimeter fence
- Car-trap at the gate
- Four secure loading docks
- 24x7 secure reception monitored via CCTV
- Three factor authentication including biometric scanning.



Your hands and feet on the ground.

We recognise that an investment of this size is a partnership, and you can trust that we are just as committed to the success of your business as you are.

Our on-site Network Operations Centre, and Hosting Management Centre together with our professional services team provide 24x7x365 hands & feet and engineering support to perform tasks on your racks at your request, any time, day or night.



Flexible design.

Our data centre has been purpose built to easily cater for your not-so-average equipment. We're not tied down to a fixed grid pattern so stand-alone equipment such as your Main Frame or Storage Unit are no problem for us. We have standard racks, lots of them. You can even take a row of racks, or a pod, or a room. And, if you're keen, you can reserve them for future growth.

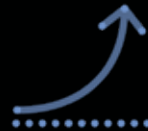


Personal Accountable Service.

World class Net Promoter Score of 80+

It's personal for us and our customers agree.

We're an extension of your IT team and we are dedicated to the health of your environment, your applications and your long-term IT strategy. We have trained and certified engineers based on-site in all our data centres, who are the best in the world.



High performance. Practical pricing.

At Macquarie Data Centres we've built a flexible pricing model without sacrificing on quality or value.

- Wholesale whitespace pricing
- Committed or consumption -based pricing
- Standard colocation

Plus, a full range of additional services.

With us it's always personal.

From left to right:
Paul Christensen General Manager
James Veness Vice President Sales
David Hirst Group Executive

Partnering with Macquarie Data Centres means you have access to over 100 highly qualified engineers who are also Federal Government NV1 trained and certified. We provide precision and in-depth technical knowledge, perfectly balanced with our humble passion to serve our customers.



Your trusted partner.

Facility & Design

- Uptime Tier III+ concurrently maintainable facility
- 100% Service Level Guarantee
- Over 11,700m² of technical space available
- No raised floor design
- 2 x secure loading docks
- 2 x goods lifts
- Clear path of 2.8m from loading dock to data halls
- Fire detection with MASD and pre-action sprinkler system
- Design PUE 1.28
- 24/7 event response
- Technical space slab super imposed dead load of 1.5kN/m²
- Water leak detection

Power & Cooling

- 19.6MW of total IT load capacity across the campus
- 33kV utility supply with 2N redundancy
- Options up to 4.8MW per data hall
- Diesel generators N+1 configuration
- N+1 Static UPS configured in a distributed redundant (A, B, C) configuration
- On-site diesel tanks to support 24 hours+ at full IT load capacity
- Offering up to 30kW racks
- Single and 3 phase power to rack options
- N+1 water cooled chillers with a water side free cooling system
- 2N rack power supply (A & B) as standard
- Hot Aisle Containment cooling efficiency design
- Rack level power monitoring as standard
- Internal data hall conditions (ASHRAE TC9.9 2011)
- Chilled water buffer tanks

Security

- Security Operations 24x7
- Intruder resistant perimeter fence
- Vehicle trap at entrance gate
- Continuous CCTV surveillance of external and internal areas
- 90-day CCTV retention as standard
- 24x7 security patrols

- Data hall access covered by three factor authentication, including biometric scanning
- Secure electronic locking racks and cage options
- Government PSPF secure zoning applications
- 24/7 Security breach alarming and response

Connectivity

- Carrier neutral facility
- Access to all major telco carriers and dark fiber providers
- Access to multiple cloud services through leading public, private and hybrid cloud solution providers
- 4 dedicated 'Meet Me' rooms within the campus
- Diverse building entry points
- Diverse cable routes and pathways
- Roof space availability for satellite and antennae equipment

Other Services

- On-site Hosting Management Centre
- Access to 100+ NV1 cleared engineers
- Full range of cross connects and cabling options
- Bookable meeting rooms
- Access to dedicated risers
- Deliveries, storage and staging areas
- Fit out and installation services
- Remote hands
- Technical space cleaning, recycling and secure waste disposal
- Real time facility infrastructure alarm and event monitoring (ECMS/BMS/DCIM)
- Electrical car charging station

Certifications

- Tier III designed & certified by the Uptime Institute
- ISO27001:2013
- PCI DSS 3.2
- SSEC Zone 3 & higher
- ISO 45001/9001 & 14001
- SSAE SOC 2
- NABERS 5-star rated
- 100+ NV1 Federal Government cleared engineers



**Macquarie Park
Data Centre Campus**

Trusted by the Australian Federal Government and Global Fortune 500 Companies.





Here for you today. Growing with you tomorrow.



**Commercial & Design
Flexibility**



**Carrier
Neutral**



**Sophisticated
Reporting**



**Cloud on
Ramps**



43 MW



Proven Track Record
(20 Years of DC Experience)



**Tier III
Certified**



**Experts in
Industry Certifications**



Macquarie Data Centres
1800 004 943
+61 2 8221 7112

macquariedatacentres.com

To find out more please call us on 1800 789 999
or email sales@macquariedatacentres.com

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