

# IC1 Facility.

## Macquarie Data Centres

### Facility & Design

- Sydney CBD Location
- Concurrent Maintainability
- Meets Government PSPF zoning requirements
- 99.98% Service Level Guarantee

### Power & Cooling

- 3MW Total Load capacity
- N+1 Diesel Generators
- N+1 Static UPS
- 2N rack power supply (A & B) standard
- N+1 Cooling Infrastructure
- 24x7 Monitoring
- Data hall conditions to ASHRAE TC9.9

### Security

- Australian owned and operated sovereign company
- Security Operations 24x7
- Intruder resistant design
- Continuous CCTV surveillance of external and internal areas
- 90-day CCTV retention
- Data hall access via three factor authentication, including biometric scanning
- Secure rack and cage options
- 24x7 Security breach alarming and response

### Connectivity

- Carrier neutral facility
- Diverse carrier pathways
- Diverse cable routes and pathways

### Certification and Standards

- ISO 27001 Information Security Management
- ISO 9001 Quality Management System
- ISO 14001 Environmental Management System
- ISO 45001 OH&S Management System
- PCI-DSS 3.2.1
- SOC 2 Type II
- SSEC Zone 2 and higher
- 150+ AGSVA NV1 Engineers

### Other Services

- 24x7 Event Response
- Remote Hands
- Fit out and installation services
- Full range of cross connects and cabling options
- Bookable meeting rooms
- Storage and staging areas
- Technical cleaning and waste disposal

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