Fujitsu Australia currently operates 8 high-quality, continuous-availability data centres nationally, with six primary sites strategically located in Sydney, Melbourne, Brisbane and Perth.

Architecture
- Purpose built data centre, constructed and commissioned in August 2006
- 1:100 natural disaster event resilience
- Tilt Slab and block core filled construction
- 2-hour fire rating on all data hall doors, walls and windows
- Absence of external windows and signage

Location
- Situated 17 kilometres from Brisbane C.B.D at Brisbane Technology Park, Eight Mile Plains, Brisbane, Qld, Australia.

Dimensions
- Facility floor area 1000m²
- Raised data hall 800m²
- Plant and equipment area 400m² (including external areas)
- Office area, work area and amenities 300m²
- Visitor parking area for up to 10 vehicles

Electrical System
- 3 x 1000kV mains feeds via diverse entry points and pathways
- 3 x 550kV
- Diesel generation by 2 x 1650Kva and 1 x 1250Kva generator
- On-site fuel storage sufficient for 72 hours non-stop operations
- Dual fuel tanks and redundant pumping system

Mechanical System
- 16 CRAC units providing hot / cold aisle cooling
- Underfloor leak detection and off-floor drainage system
- Mechanical system supported by diesel power generation

Fire System
- Early warning smoke detection (VESDA)
- Smoke and Fire detection installed under and above floor
- Dry-pipe, pre-action fire suppression in main data halls
- Gas suppression in electrical distribution room

Security & Certification
- 24x7 manned office and personnel entrance check-point
- CCTV monitoring and capturing perimeter and internal access by digital cameras
- Biometric and proximity card access points to data hall and other secure areas
- Certification to ISO-27001 Information System Security Management
- 24x7 access permitted to authorised personnel
- Certification to ISO-14001 Environmental Management System

Telecommunications
- Carrier-neutrality
- 2 diverse under-ground cable pathways to the building
- 2 internal hand-off rooms, with diverse inter-room cable pathways
Maintenance and Support
- All infrastructure components monitored 24x7 by a nationally integrated BMS
- Core infrastructure tested and maintained to manufacturers suggestion or better

Shipping and Receiving
- Loading dock available 24x7 for shipping and receiving

Green Initiatives
- PUE & DCIE monitored and reported

Services available
Co-location Floor
Space Facility managed raised data floor space in sizes from single cabinets to hundreds of square metres.

Project Services
Relocations and transitions project managed by Fujitsu's experienced Project Services Team.

Implementation Services
Advice on world's best installation practices ensuring efficient use of floor space and services.

Operations Services
"Smart hands and feet" services available on-site 24x7.

Media Management
Scheduled media changing and off-site vaulting.

Reporting
Service level target and site access reporting.

Ask Fujitsu
Contact Fujitsu's Data Centre Services on 1800 114 974 or DC.Hosting@au.fujitsu.com

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About Fujitsu
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