

# Data Centre Fact Sheet Overview

Fujitsu Data Centres are world class facilities offering highly secure, highly available and fully redundant environments to clients who require exceptionally reliable facilities.



## The Fujitsu solution

Fujitsu offers a flexible data centre service for installations ranging in size from single racks to hundreds of square metres of data centre floor space. To suit your requirements, several business models and products are offered from all of our data centres:

- **Co-location Services** – World class centres for housing client managed equipment including data centre operations and facilities management
- **Managed Services** – An end-to-end delivery of service and support underpinned by Fujitsu managed data centres, using proven ITIL processes and technology innovation. Fujitsu can also cater for your disaster recovery and business continuity requirements
- **Project Services** – Relocation, installation, and consolidation from your premises or third party location into a Fujitsu managed data centre

## Business drivers

- Are you experiencing power, space and cooling issues affecting service availability?
- Are you under pressure to reduce IT infrastructure operating costs?
- Are you looking to implement a 'Green IT' roadmap?
- Do you need to satisfy regulatory and compliance requirements?
- Would you like to minimise risk and focus on core business?
- Do you have critical business applications requiring stringent availability and security?

## A proven model

Fujitsu primary Australian data centres, consisting of a total floor space of more than 15,000 m<sup>2</sup>, are located in Queensland, New South Wales, Victoria and Western Australia. They are purpose built to facilitate secure, efficient and cost effective data centre environments for clients of all sizes.

All Fujitsu data centres are managed by highly experienced technical and administrative staff with a focus on client service, site security, sustainability and service availability. As standard, Fujitsu's data centre service includes:

- Secure and reliable data centre floor space
- Carrier neutral connectivity
- 24 hour facility management
- Infrastructure supported by redundant and failover systems
- 24 x 7 access for authorised personnel
- Diverse internal and external cable pathways
- 24 x 7 onsite security controls
- Remote hands and support hotline staffed 24 x 7 by Site Operators

## Fujitsu data centre features:

### Operations

Manned 24 x 7 by highly experienced and trained operations staff, our data centres provide services such as environmental monitoring, site access registration and media management. A "remote hands" service is also available as part of the co-location services, enabling you to minimise onsite personnel and reduce ongoing operational costs.

### Facilities management

Fujitsu administers and maintains the data centre's plant and equipment in line with world's best maintenance practices and industry standards. Integrated Building Management Systems are used to monitor, identify, report and escalate environmental or site performance situations. Fujitsu operates some of the most sustainable data centres in Australia, meaning you get a reduced greenhouse gas (GHG) footprint and greater energy efficiency from our facilities.

### Specification standards

All Fujitsu data centres have been engineered using international standards of excellence. Through these standards, Fujitsu addresses the need faced by organisations to actively manage business risks associated with information security, ensuring appropriate controls are identified and implemented to protect information assets.

Fujitsu's national standards of data centre certification or compliance are:

- Information Security Management Systems (ISMS) ISO 27001
- ASIO Technical Note 4 (T4)
- ITIL IT Service Management
- ISO 9001 Quality System

### Implementations

Installations, relocations and expansions are expertly managed by Fujitsu. Through vast experience, Fujitsu will ensure the most efficient use of space. Hot / cold aisle configurations or containment are used to maximise rack layout density while minimising impacts of thermal currents.

### Security

Fujitsu understands that maintaining the confidentiality, integrity and availability of information is critical to the success of your organisation. Protecting information and technology resources is a top priority for us.

Fujitsu data centres utilise state-of-the-art digital surveillance and security equipment for prevention of unauthorised access. Biometric access points are used in conjunction with proximity card readers, 24 hour on-site security controls, integrated Building Management, Security and CCTV systems and perimeter security controls to offer a layered access system.

### Sustainability

Fujitsu's commitment to long-term sustainability has resulted in the investment and development of world leading environmental technologies and data centre facilities. Fujitsu utilises a wide range of activities to minimise the environmental impact of our data centres, from simple steps like staff training programmes to more advanced innovations in power generation. Providing computing power inevitably has environmental impacts – we work with you to keep these to a minimum.

### Fujitsu investment

Fujitsu will continue to build its data centre capability through research, investigation, planning, accreditation and certification in conjunction with a number of partnering and acquisition programs.

### The results

- Provides improved service availability and security
- Reduces environmental impact
- Allows flexible growth of IT services beyond the data centre. As your IT requirements change and grow, Fujitsu will utilise its national presence and global expertise to be your partner of choice across the entire range of IT services

### Why Fujitsu?

- Fujitsu currently operates more than 50 data centres globally with 5 primary data centres in Australia. Fujitsu's global presence has data centres strategically located in Japan, Asia, Europe and United Kingdom, North America and China
- Fujitsu operates more than 24,000 square metres of highly secure and fully redundant internet data centre space at nine sites in four states across Australia
- Fujitsu are recognised as an IT industry leader in sustainability and corporate responsibility
- Fujitsu's extensive history and proven track record in hosting and servicing small, medium and large organisations from all industry sectors

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### Contact

Fujitsu Australia and New Zealand  
Address: Level 16, 15 Blue Street,  
North Sydney, NSW, 2060, Australia  
Phone: +61-2-9113 9200  
Fax: +61-2-9113 9222  
E-mail: askus@au.fujitsu.com  
Website: www.fujitsu.com/au  
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### About Fujitsu

Fujitsu Australia and New Zealand is a leading service provider of business, information technology and communications solutions. As the third largest ICT company in the Australian and New Zealand marketplace, we partner with our customers to consult, design, build, operate and support business solutions. From strategic consulting to application and infrastructure solutions and services, Fujitsu Australia and New Zealand has earned a reputation as the single supplier of choice for leading corporate and government organisations. Fujitsu Australia Limited and Fujitsu New Zealand Limited are wholly owned subsidiaries of Fujitsu Limited (TSE: 6702).