

## DATA CENTRE – BRISBANE

# Data Centre Technical Specifications

19 McKechnie Drive, Eight Mile Plains,  
Brisbane QLD 4113

### WE HAVE EVERYTHING COVERED

Interactive's energy efficient, state of the art data centres are conveniently spread across Brisbane, Sydney and Melbourne. All are highly secure facilities offering the latest in technology, power and environmental systems.

Eight Mile Plains data centre in Brisbane's Technology hub is just 15kms from the Brisbane CBD and only 23km from Brisbane Airport.

We have all the power you need for high density compute with an available power capacity of 1.5MVA servicing around 460m<sup>2</sup> of technical floor space.

Featuring the latest in design, capabilities and comfort our data centre is dedicated to the security and protection of your data. The modern and architecturally beautiful space also offers thoughtful amenities and friendly staff to ensure a truly enjoyable experience.



### FAST FACTS

- Staffed 24 hours a day, seven days a week
- Actual Data Centre Uptime of 100%
- Industry competitive PUE of 1.5
- Leading edge air cooling technology
- Latest fire suppression systems
- Excellent connectivity to an array of providers



FOR FURTHER INFORMATION CALL  
**1800 INTERACTIVE**

We can meet the unique data continuity demands of your company whether it is hosting your production or disaster recovery systems. With over 275 office recovery seat positions we can cost effectively consolidate all the IT business needs you require.

### BUILDING OVERVIEW

- Conveniently located in Brisbane's technology park at Eight Mile Plains
- A combined footprint of over 460m<sup>2</sup>
- The capacity to seat up to 275 personnel

### SECURITY

- All critical infrastructure is under continuous surveillance by environmental and Building Management Systems (BMS)
- CCTV cameras monitor all critical infrastructure and access points
- Data centre racks are securely locked and only accessible by security and the data centre team

### POWER

- Over a third of our technical space has a competitive Power Usage Effectiveness (PUE) of 1.5
- The total available power capacity of the centre is 1.5MVA
- Electrical utility feed is a fully redundant 11kV ring mains located onsite across two dedicated fully secure switchboard rooms
- Fully redundant 2N configured Uninterrupted Power Supply (UPS) systems each with a dedicated backup battery
- Two high powered diesel fuelled backup power generators each with a total fuel capacity of 11500L

### COOLING

- The latest in cooling technology with N+1 hot aisle containment systems
- Temperature and humidity levels are set according to ASHRAE recommendations for Class A equipment

### FIRE DETECTION & SUPPRESSION

- VESDA smoke detection and dual risk ionisation and photoelectric smoke detection systems to ensure early fire detection
- Gaseous Fire Suppression systems to provide instant fire protection

### CONNECTIVITY

- Access to all major telecommunication carriers
- Provision and hosting of Multi-Subscriber Business Continuity (BCP) seats, workstations and phones
- PABX and Call Manager functionality
- Provision of state of the art meeting and function rooms

### ACCESSIBILITY & COMFORT

- A few minute's walk from the bus stations and 4km from the nearest train station
- Exclusive use of spacious kitchen and dining area with an adjoining coffee bar
- Dedicated car parking spaces available onsite and ample street parking nearby
- Close to restaurants and shops
- Various access points to the building
- A number of "Meet Me" (POP) rooms

### UPTIME

The "uptime rating" across the data centre floor space is 99.98% with an **actual data centre uptime of 100%**, meaning you can rely on virtually uninterruptible operational performance



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