



Secure your business continuity - colocate with Ipera

Ipera – The Hunters leading Data Centre operator

Ipera colocation brings together the best of your onsite server room with the latest technology and security of a world-class tier 2 data centre.

Ipera colocation clients can rest assured that our facility will give them the security, reliability and accessibility, in most cases, superior to their own premises.

Tucked away from the main stream providers, Ipera's data centre is located in the regional city of Newcastle and already provides for many large clients from the Hunter and beyond.

Who Is Colocation For?

Ipera has many large corporate clients and growing businesses who see the benefits of colocation.

Colocation best suits businesses who understand IT services are mission critical to the operation of their business.

Colocation is for business looking to establish their IT networks, disaster proof their critical data and connect to the market place more securely and effectively.

Benefits of Colocation with Ipera

Ipera stands out from the competition providing easy and secure access to your equipment both remotely and in person.

Our data centre also has facilities to build and repair your servers onsite allowing your IT team to work effectively and efficiently.

The data centre is accessible 24/7 so you can make critical changes outside business hours.

Some of the benefits for end users can include:

- Optimum business performance
- Managed infrastructure capital costs – providing flexibility and scalability
- Guaranteed service levels
- Greater security for your data
- Access to rapid disaster recovery
- Access to our skilled team
- 24/7 access – so you can access your equipment when you want to



Ipera Data Centre Features At a Glance

24/7 Support

The Ipera Data Centre is supported 24/7 by fully trained network technicians and system administrators.

Ipera's Core Network

Our core network employs a wide range of high-end routers, switches and firewalls to ensure a world-class solution of extremely high availability and performance. Our core network is meshed and multi-homed and can intelligently self-heal in the event of multiple link failure.

Physical Security

Access to secure areas in the data centre is via swipe card authorised by our computerised access-control system. Our staff monitor the physical security of racks and cabinets on a daily basis and ensure that all colocated equipment is kept locked and secure.

Constant Power Feed

The Ipera Data Centre is equipped with a diesel generator and UPS. The diesel generator is provisioned with 24 hours of fuel at full load. Ipera have priority fuel supply contracts with multiple vendors for prompt refueling in the event of an extended power outage.

Fire Protection

The Ipera Data Centre is monitored by a Very Early Smoke Detection Apparatus (VESDA) that performs "active sniffing" using laser technology to detect the ionised particles present during the very early stages of a smoldering fire.

Cooling Equipment

Numerous cooling units are positioned throughout the Ipera Data Centre that provide ample cooling for customer equipment throughout the year. All areas have redundancy built in. In the event of a cooling unit failure our equipment is maintained by specialist contractors who can attend to site 24/7 if required.

Network Connectivity

Ipera maintain multiple high-speed connections to Tier-1 and Tier-2 network providers. We currently peer with TPG/PIPE. Clients can also connect their own services from other providers for additional network diversity.

Contact Ipera

Ipera provide dependable solutions for your business including:

- Private networks
- Local data centres
- Cloud computing
 - Virtual machines
 - Data storage
- Cloud telephony
 - Hosted PBX solutions
 - SIP voice
- High speed internet

Visit www.ipera.net.au or call us on 1300 473 722 (IPERAC)