



Enterprise Quality Cloud Computing from the Hunter's leading Communications Company!

The term "Cloud Computing" has gained significant notoriety in recent years. It is currently being applied to all manner of Information Technology services. Questions are often asked, how does it work, where does the data live, how secure is it, and how can I take advantage of it?

At Ipera we attempt to answer those questions in the context of Hunter Businesses.

As an early leader in Cloud Computing, Ipera have been delivering hosted services for over 10 years. This level of experience and depth of knowledge is a key differentiator in a sea of vanilla.

Ipera is the ONLY local provider to own and operate the network, the data centre and the cloud computing hardware. This means that Ipera clients are assured of optimal performance, reliability, and value.

Our clients include large corporate and government agencies through to small and medium enterprises.

How does Ipera Cloud Computing work?

Ipera's Cloud Computing platform has been developed to provide local businesses with an effective alternative to on-premise servers and storage.

Clients literally rent computing power and storage from Ipera on a pay by the month basis. In many cases this completely removes the need for clients to maintain any servers in their office.

Ipera utilise the latest in Enterprise grade hardware and software, to deliver capabilities that many businesses desire but can rarely afford. Using virtualisation we are able to allocate computing power and disk storage to individual clients on an as needs basis.

Clients typically access systems via Citrix or Terminal Server this provides the benefit of a single point of management and control.

Where does the data live?

Ipera is one of the few providers who can state that customers data will never leave the Hunter! Ipera own and operate two data centres in Newcastle. We provide clients with the option of real time replication of data at both Newcastle data centres.

How secure is it?

Very secure! The Ipera data centres boast advanced security and access systems that are monitored 24/7. Power at the data centres is supported by both UPS and diesel generators this mitigates the risk of power interruption. Multiple air-conditioners with temperature monitoring ensures a stable temperature is maintained at all times.

Ipera owns the network that connects our two data centres. This network has been developed along two distinct paths so that even if one cable was cut the network would not be impacted.

A cost effective range of Virtual Firewall appliances have been developed to give you choice. Ipera can assist clients in determining a security model that best fits their business needs.

How can I take advantage of an Ipera Cloud Computing solution?

Ipera connects with our clients through a range of partners. These partners have skills and qualifications to consult, design and implement solutions that meet clients business needs.

They can provide the right advise to ensure the solution that you get is the solution that will support your business. This could include staying on-premise or developing a hybrid solution with elements of on-premise and Ipera Cloud.

To find a partner contact Ipera and we will make the connection for you.

Cloud Computing Services

- Virtual Servers
- Virtual SAN
- Virtual NAS
- Virtual Firewall
- Dedicated Servers
- SPLA Licensing
- Colocation
- Business Continuity and Disaster Recovery

Benefits Summary

We know infrastructure and have been providing solutions for over 10 years. Ipera combines IP networks and hosted services. Our solutions are tailored to ensure business can stay on track and develop their IT capability in a managed way.

We own and operate two data centres which forms the basis of our highly available solutions. We work with a team of top level communications providers to ensure business right around Australia can get access to the best IT infrastructure.

When you use Ipera Cloud Computing you get:

- a solution that is designed from the ground up to work
- advanced redundancy and fault tolerance
- great performance with minimal capital outlay
- enhanced flexibility and timeliness to deliver new services to your users
- flexibility of end user devices such as Ipad
- secure data storage in our data centres
- agility to scale with your business
- flexibility in software licensing with lower up-front costs
- high availability options that can keep business operational
- a solution that can reduce your carbon footprint

But most importantly – we provide tailored solutions that suit business.

