

Co-Location

Many organisations require the space, power and flexibility of Telco-grade infrastructure but lack the environment, resources or expertise to house and administer such a solution.

What is it?

Co-location is the sharing of space, hardware and IT resources with other businesses to make the cost of high level IT and internet systems affordable.

Your server sits off-site in a secure, managed and dedicated environment, sharing space with other companies' IT systems, where it is monitored and maintained by our specialist staff. All your costs are thereby reduced: the capital costs of equipment, rental space for housing equipment, and salaries for specialist staff to maintain the system. Furthermore, you also enjoy a higher level of IT expertise than is generally available to most businesses.

You choose which parts of your infrastructure you put into our care. You may want OneSquared to take care of your email server while you manage your file server. Or perhaps you have significant web-based server needs and want a reliable expert to take care of them. Whatever your set-up, OneSquared can provide a co-location solution to suit you from one server to multiple racks in different countries.

Why should I use it?

Co-location allows small to medium businesses to get onto the same IT playing field as their larger counterparts. You enjoy:

- A custom-built physical location to house and run your

servers as well as high levels of security and bandwidth reliability

- The option of single server sizing to multiple racks
- Hassle-free IT infrastructure. We take away the headaches associated with managing core infrastructure to a service level that your business can depend on
- Access to a team of experts to monitor your servers, their applications and infrastructure on a 24x7 basis
- Monitoring, helpdesk and server administration services, providing you with high level support for mission critical infrastructure
- Administration services that ensure the maintenance of the technical operation of your servers, such as day-to-day checks on security patches and that the disk and resource usage is taken care of
- A monitoring service that identifies if your server is failing to respond to outside requests and provides a progressive escalation procedure, depending on your SLA, to investigate and fix the problem

How does it work?

In its simplest terms, co-location involves taking a server and physically locating it in one of our secure Internet Data Centres (IDC's). From here, we then deploy a co-location package made up of a range of services to meet your infrastructure support requirements.

Co-Location (Cont)

You can provide your own rack mountable servers or we can source and build custom production platforms including 24 x7, fast response hardware warranties.

On top of the hardware and software platform, a basic co-location package includes power, internet and security. From there you choose from a suite of system administration, service level agreements, and back up options appropriate to your needs

Your equipment is co-located in one of our Internet Data Centres providing a secure, robust and fully monitored environment. For more information, refer to the Internet Data Centre product information sheet.

Is it right for you?

This service is ideal for customers who host their own servers, or have mission-critical infrastructure that would benefit from operating in a more robust environment.