

Virtual Dedicated Servers



Unsurprisingly, the current focus of many IT professionals is on achieving more whilst paying less, which is why Virtual Dedicated Servers are increasingly popular. C4L run HP and Dell server platforms and use the most advanced Hypervisor to provide you with a high-performance, yet cost-effective VDS solution.

We know what you're thinking: We've heard this all before, only to feel cheated having suffered high contention rates and extortionate bandwidth fees. Thankfully, C4L provides a solution free from such concerns. We're committed to keeping zero or low contention rates on our high-performance servers.

As C4L is one of the UK's largest wholesale Internet network providers, you can be sure that we have the highest quality network and Internet connectivity for your server, with multiple providers and 100s of direct ISP connections.

C4L locates all VDS in central London locations, ensuring low latency connections to the UK's Internet backbone. Responsibility for monitoring our high speed service lies with our Network Operations centre, which monitors our network 24/7 to prevent and diagnose any potential problems.

Taking VDS with C4L comes with all the benefits you'd expect from one of the largest private networks in the UK, such as a range of additional services being available including colocation facilities, Interconnects to all other major UK data centres, and high volume data backup, to name just three of our services.

C4L has one of the UK's largest datacentre footprints. This, combined with managed data storage and connectivity products, and impeccable customer relationship management is the reason why over 500 core clients and millions of end users across Europe rely on C4L's services.

Advantages

- Highly-scalable VDS from 256MB, single CPU up to 64GB 8 CPU virtual servers
- Scalable data storage from 10GB up to 1,000,000GB
- Multiple server clusters and virtual network configurations available.
- Lower costs than traditional servers
- More reliability than traditional servers
- Greater scalability than traditional servers
- Ability to run test environments, roll back images, snapshot server, and many more
- Instantly copy/back up your whole server at any point in time
- 100% availability options with instant diverse data centre failover
- ZERO contention on premium virtual dedicated servers
- Excellent reseller/partner channel

Infrastructure

- Our virtualisation server platform runs on multiple premium HP and Dell servers.
- All servers on C4L's industry leading multiple 10 Gigabit network
- 1Gbps connectivity to the Internet for each server as standard
- High end SAS RAID arrays as standard for data storage
- Onsite spares for hardware

Software

- Each of our servers runs the VMware ESXi 3.5u4 hypervisor platform.
- Our high end virtual dedicated servers have zero contention
- Our low end virtual dedicated servers are delivered with no greater than a 5:1 resource contention for processing and memory.
- Software licensing available for all major platforms
- Remote backup client available to manage application and file data backups

Location

- All C4L VDS are housed in our Central London diverse data centres which have the following:
- Diverse fibre connections
- N+1 power supply
- 24/7 security featuring CCTV and onsite personnel
- Industry leading C4L network
- Interconnects available direct to over 25 data centres across Europe



Call to connect with our Hosting Team: 08000 470 481
www.c4l.co.uk/hosting

