



Alan cooper: NOC Supervisor

Hosting means different things to different people. For some it's simply about having room to host their website.

For others it's about the server space they need to run a complex network. Whatever you need we're here to help.

As you'd expect from Lumison, we offer innovative, business focussed solutions at highly competitive prices. We're one of the few ISP's in the UK to have our own purpose built data-centre, no one can match us for response times should something go wrong. Our co-location service offers, in effect, a 5 star server hotel. From one of a number of Lumison locations, you can rent both space and bandwidth, and enjoy the customer service to match.

Our facilities

Lumison customers have a choice of our own, custom built data-centre in the central belt of Scotland, or other datacentres in Manchester and London. Our facilities all boast redundant power supply, battery backup and diesel generators; redundant environmental control systems, inert gas fire suppression, 24x7x365 manned security, internal and external CCTV cameras, and security doors. For all the batteries or cooling capacity servicing our datarooms, we have an additional live device (N+1), providing unsurpassed protection for your servers. Furthermore, the sites are manned by technical staff 24 hours a day, offering you "remote hands" services any time of the day or night.

Our network

Lumison customers benefit from a resilient Internet backbone, with numerous IP Transit and Peering agreements worldwide. So, no matter what, your connection will be there for you when you need it. Lumison's BurstableBandwidth service offers the flexibility of 100Mb or 1Gb Ethernet connectivity to your co-located servers, but you only pay for the total bandwidth you use each month. Alternatively, we have a FlexibleBandwidth tariff, which allows you to purchase rate-limited bandwidth in 1Mb increments, providing a better value solution for customers with high bandwidth applications. All our datacentre sites also offer non-Internet telecom services such as global ISDN voice and data connectivity, and dedicated circuits from X25 and kilostream through to broadband leased lines and metroEthernet. This wide variety of space and service offerings makes co-location with Lumison the ideal solution to all your hosting requirements, from web and data services through to business continuity and disaster recovery planning.



INVESTOR IN PEOPLE

LUMISON

The UK's leading business internet provider

Our services

If you want the benefits of a co-located server, but don't have an in-house Unix administrator or Windows 2003 server support team, we can provide fully managed services for you, including consultancy and security advice. As Cisco resellers, we can provide fully managed firewalling options on a bespoke basis.



Key Features
Space can be provided in Croydon per rack as well as bespoke machine rooms and caged areas.
24x7 access card access to your server(s) for rack, part rack or caged area customers
BurstableBandwidth solution provides bandwidth on demand (billed according to GB data transferred per month, or part thereof)
FlexibleBandwidth alternative available, providing better value Mb/s for high bandwidth applications.
Business-class Service Level Agreement (SLA), with pro-rata money-back guarantee.
IP transit, Kilostream and Broadband dedicated circuits, X25, metroEthernet, global ISDN services.
VPN and Security solutions available.
Bespoke solution design and network infrastructure services available.

Technical Specifications
Space can be provided in Croydon per rack as well as bespoke machine rooms and caged areas.
Up to 32A rated, dual power feeds, with additional and bespoke supply options. Metered power up to 8A inclusive, with additional power charged per Amp thereafter.
N + N (A+B feed) UPS infrastructure.
Onsite generator with gravity fed fuel supply for in-service refuelling.
Patched cat5e cabling per rack, with additional fibre/coax cabling options.
Highly reliable climate control (N+1 HVAC) providing high performance 1kW / m2 cooling capacity per dataroom.
Argonite (Inert gas) fire suppression system.
VESDA early smoke detection system.
5kN load bearing raised access floor (0.5t/m2) which can be increased for special load requirements on request.
Proximity card access control system.
Internal and External CCTV with motion detection, tracking and autonomous alerting.
24x7x365 NOSC (Network Operations and Support Centre) manned on site.
Diverse carrier telecoms fibre and copper supplies, with multi-homed IP network capacity, as well as CWDM 8gb network capacity to other core networks and geodiverse datacentres (for Disaster Recovery purposes and dual sited customers).
Specifications of non-Lumison owned datacentres available on request.