Workspace
Technology Limited

Rack Colocation Hosting

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Workspace Technology's 'DC One' Rack Colocation Hosting facility is conveniently located in Sutton Coldfield, in the heart of the West Midlands. just 12 miles from central Birmingham and 15 minutes from the M6 and M42 motorway. Offering a flexible approach to Managed Service Providers and 'sophisticated' end users, from as little as '1U' of rack space, clients can establish small scale computing deployments with modest start-up fees.

Offering excellent Enterprise Class 'Tier III' levels of system availability through a combination of modular design, dual critical power paths, modular N+1 UPS systems, N+1 cooling and automatic generator systems. Our on-site Technical Support Centre is manned by a team of highly trained on-site engineers, open 24/7 providing peace of mind that your business-critical data is as secure as you can make it.

We have invested in the latest energy efficient technology, enabling Workspace Technology to deliver industry leading Power Usage Effectiveness (PUE) energy performance ratings of <1.3.

Colocation Options

DC One has self-contained 'pods', each pod can support shared or dedicated client services of between 20 to 50 equipment racks. The data centre pods provide a flexible and cost-effective alternative to the capital expense of building your own corporate facility.

Our flexible colocation packages can include:

- 600mm or 750mm wide x 1070mm/1200mm deep 42U cabinet enclosures

- Optional enhanced rack security for both front and rear doors

- Dual 16A or 32A power feeds as standard

- Single phase or three phase supplies to suit individual requirements

- Intelligent PDUs supporting power monitoring for billing and security purposes

- Remote PDU switching technology

- Billing based on agreed power thresholds

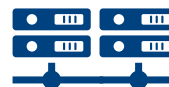- Flexible terms to adapt to your requirements as your business evolves

Private Data Centre Suites

As an alternative to building your own data centre, Workspace Technology offers Private Data Centre Suites providing a customised space for larger client requirements. We will design and build Private Data Centre Suites to exact specifications providing your organisation with high quality rack space in which to manage your IT operations.

The Private Data Centre Suite will enable you to avoid the significant capital expenditure incurred in building and owning your own facility. Typically, suites will range from 20 to 50 racks with other options available by negotiation.

Shared Data Centre Suites

Our Shared Data Centre Suites offer the benefits of large scale resilience for medium sized IT space requirements helping to reduce investment and operational costs.

These consolidated areas provide capacity and the option of enhanced security measures such as caging, card readers or additional cameras as part of a shared area.

Our Shared Data Centre Suites offer:

- 'Ready to go' space from 1U to a single Rack and beyond

- A consolidated area

- Optional enhanced security

- Flexibility to expand or downsize your area as needed

- Dynamic internet connectivity options

DC One Infrastructure

Cooling – High efficiency perimeter cooling systems combined with 'Hot Corridor' containment maximising cooling and airflow efficiency.
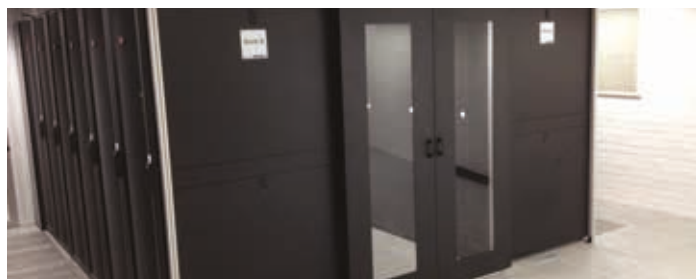
Power Availability – 24/7 power availability via dual fed 11kVA ring, on-site backup generator with 48-hour fuel tank and Schneider Electric Symmetra PX InRow highly efficient modular N+1 UPS systems.

Fire Detection and Suppression Systems – Fire detection combined with Very Early Smoke Detection Alarm (VESDA) aspirating smoke detectors and the deployment of our IG55 clean agent gas offer enhanced protection for I.T equipment.

Equipment Racks – A choice of 42U 600mm or 750mm wide and 1070mm or 1200mm deep enclosures combined with a range of APC intelligent or switched PDUs, cable management and custom fibre and copper I.T infrastructure to support your individual needs.

Connectivity – Deliver multiple diverse 10 Gig fibre connections to local points of presence to guarantee faster and consistent access to your data. Our Internet links are provided by several different carriers so that in the event of a failure in one providers' system, the load will automatically be balanced across the remaining services.

Security & Access – High-levels of security are supported through a combination of Secure Biometric technology, rack level card access and IP Camera security. Access is available 24/7, 365 days a year.

Client Centric Services

Workspace Technology is committed to providing the very best data centre environment for your business. Whether you're looking to expand, relocate or upgrade your current infrastructure, our in-house experts make sure everything runs smoothly, facilitating a seamless transition.

Project Implementation – Our Project Managers will provide you with a single point of contact to work closely with your representatives and employees. Together we will form clear lines of interaction via a communication plan to ensure the project runs smoothly and to your satisfaction. At all times, we will endeavour to deliver a robust, collaborative partnership.

First Line Support Services - At Workspace Technology, we understand how critical it is for your equipment to be online and accessible 24/7.

Our on-site engineers are trained to ensure a high-level of specialist technical knowledge is available. Our Technical Support Centre (TSC) is operational 24/7, granting you access to qualified and trained engineers to be your 'hands and eyes' at any time.

With SMS and email alerts, you can constantly be kept informed, and our on-site engineers are able to offer 'intelligent hands' for your equipment.

Other Services

Data Centre Solutions

When it comes to data centre design, build and management, Workspace Technology delivers award-winning solutions for organisations across the UK. We have simplified the architecture from which we design and build data centre infrastructure and associated technology to support client availability, agility, energy efficiency and business needs.

Whether you require a state-of-the-art on-premise data centre build or if space and accessibility is a challenge a Modular or Micro data centre, you can be assured that Workspace Technology will deliver a quality, agile and sustainable solution.

Maintenance & Support Services

Workspace Technology offers a wide range of services to suit your business's demands to support your data centre infrastructure. We are experienced and qualified to effectively support all your data centre equipment including; air-conditioning systems, chilled water systems, UPS, generators, fire suppression systems, environmental monitoring technology, DCIM and associated mission critical infrastructure.

Workspace
Technology Limited

Data Centre Solutions Expertly Engineered

Workspace Technology Limited

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ISO 14001:2015   9940

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Interested in finding out more?

Our friendly team are on hand to take your call on **0121 354 4894**
or send us an email at **sales@workspace-technology.com**