

# DATA CENTRE SERVICES

SECURE HOSTING FROM NODE4



## DERBY

- ✓ 330 RACKS
- ✓ 4 DATA HALLS
- ✓ 2.5 MVA POWER
- ✓ N+1 GENERATOR BACKUP
- ✓ N+1 UPS



## LEEDS

- ✓ 440 RACKS
- ✓ 4 DATA HALLS
- ✓ 3.3 MVA POWER
- ✓ N+1 GENERATOR BACKUP
- ✓ N+N UPS
- ✓ FULL CONCURRENT MAINTAINABILITY



## NORTHAMPTON

- ✓ 800 RACKS
- ✓ 3 DATA HALLS
- ✓ 4.0 MVA POWER
- ✓ N+1 GENERATOR BACKUP
- ✓ N+N UPS
- ✓ FULL CONCURRENT MAINTAINABILITY

# YOUR EQUIPMENT IN STATE-OF-THE-ART NODE4 DATA CENTRES

Node4 Colocation services offer a secure and resilient hosting environment for you to operate your existing IT investments. Our state-of-the-art and resilient Data Centres are purposely designed, built and managed by us to ensure that the required security, connectivity and environmental aspects are all in place to give our clients peace of mind, allowing them to operate safely in the knowledge that their equipment is in safe hands.

We have a national Data Centre presence, thanks to sites in Derby, Leeds and Northampton totalling 84,000 sq. ft. and housing over 1,500 racks. All our sites offer both high specification and resiliency when it comes to cooling, power and connectivity. Furthermore, our sites are robustly connected and sited within our nationwide network.

Colocation from Node4 ensures your vital IT infrastructure is always online, safe and secure. In the modern day, we understand that it's common for Data Centres to just be one part of a much wider hybrid or edge strategy – that's why we have an extensive portfolio of complimentary services that allow our clients to go beyond the Data Centre, whether that be Cloud, Security, Connectivity, Modern Work, Business Apps or Data & AI.

## KEY BENEFITS



### SECURITY

Our ISO27001-certified Data Centres have been designed and built with high level security in mind. All our facilities are kept under 24-hour CCTV surveillance, with manned, on-site security in place at all times. Fully-customised caged areas are also available.



### SUSTAINABILITY

We're proud to be ISO14000 and ISO50001 certified, with sustainable (REGO) energy supply to all Data Centre sites. As an organisation, we are very focused on the efficiency of our sites, constantly tracking and evaluating in an effort to reduce our energy usage.



### FLEXIBILITY & CONTROL

We fully own and operate the Data Centres including the connectivity going into them, allowing us to cater for your needs as well as providing reassurance that we will be there to support you, not just with colocation, but with your extended business requirements.



### SUPPORT

Our highly-skilled support team is available around the clock – that means someone is always available to help, whatever the time of day. Not only that, but after booking an appointment in advance, your equipment can be accessible whenever you require.

## LOCATION

### UK Based

Our data centres are based along the spine of the UK, with each facility offering multiple easy access routes to major travel networks.

### Free Parking

Free parking and a selection of electric vehicle charging points are available for all clients.

## SECURITY

### ISO 27001 Information Security

Our ISO 27001 Security Certification ensures we meet stringent control requirements to manage information securely.

### 24/7 Security

With manned security staff on-site at all times and fully monitored CCTV covering all entry and exit points to our buildings, we ensure that your solution is always protected.

### Perimeter Fencing with Strict Access Policies

All our Data Centres are surrounded by perimeter fencing and we operate a strict photo ID and proximity card entry system for access to the building.

## CONNECTIVITY

### Robust Core Network

Operating across all our Data Centres, we deliver low-latency, high-capacity and highly reliable backbone connectivity. We maintain close partnerships with the best technology vendors to help support and accelerate your IT initiatives.

### Hybrid Edge Connectivity

Our network reach can be extended to third-party data centres, multi-cloud, branch office and remote worker locations, thanks to our Hybrid Edge Connectivity solutions.

### 24/7 Support

All connectivity options can include 24x7x365 support and management from our UK-based teams.

## NODE4 EXPERTISE

### Data Centre Capability

We have been providing Data Centre services since our founding year of 2004 and, to this day, we maintain complete control of it all. That means your data is hosted, secured and managed all in one place by our trained experts.

### Skilled Engineers

Our highly skilled, on-site support and 'remote hands' services for colocation make it possible to immediately perform physical tasks on your hardware, without leaving your desk.

## ENVIRONMENT

### Disaster Prevention

Thanks to VESDA fire detection and intelligent fire suppression systems in each Data Hall, we can ensure that your equipment is always guarded against any potential disasters.

### Temperature Controlled

Our Data Halls are fitted with resilient, state-of-the-art cooling technology to ensure that the environment is perfect for your equipment to function.

## POWER

### Up to 32 Amps per Rack

We offer flexible power options with up to 32 amps (8kW) available per rack, and optional dual power feeds with 100% SLAs. As standard, we can offer bespoke solutions on request.

### Resilient Backup Power

Resilient UPS and backup generators are in place to ensure that our Data Centres carry on running in the event of grid power failures. These systems are maintained and tested regularly.

## COST EFFECTIVE

### Preserve Your Existing Investment

Reduce your ongoing operational costs for accommodation, power and cooling by rehoming existing equipment within the secure, managed environment of a Node4 Data Centre.

### Monthly Costs

Core costs such as rack capacity and connectivity are fixed to be predictable and controlled, with no hidden extras.

### Scalability

All aspects of your colocation services can be scaled up or down according to your business requirements, whether it's altering rack space utilisation, power provisioning or network capabilities.

### Enhanced Facilities

Colocation clients can utilise all aspects of the Node4 portfolio, including cloud access, managed security services, backup, disaster recovery, storage management and remote installation configuration activities.