



# Newcastle NE-1

Regional Edge Data Centre



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## NEWCASTLE NE-1 DATA SHEET



Located in the heart of Newcastle, just one mile east of the railway station, our purpose-built colocation facility is the gateway for connections into the North East and enables high speed European and transatlantic connectivity. This site is credited as the first ever data centre in the world to receive the ISO27001 certification.

With a population of over 14 million, the North of England plays a key role in the UK economy. Large reserves of available renewable power and increasing connectivity to destinations around the world have developed the region into a centre for technology, innovation and services. Pulsant has a large footprint in the North featuring 4 data centres spread between Newcastle, Manchester and Yorkshire.

Pulsant's national colocation footprint enables you to expand your reach geographically with access to an ecosystem of over 500 clients, partners and service providers. Connected by a private, high speed network, Our data centres deliver ultimate flexibility in cost, scalability and performance. Colocating with Pulsant enables businesses to deploy infrastructure at the network edge.

### NE-1 Facilities

-  Breakout Area
-  Hot & Cold Drinks
-  Meeting Room
-  Wi-Fi
-  Equipment Storage
-  Remote Hands
-  Package Recycling

Call **0345 119 9911** or  
visit us at **pulsant.com**

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### Building

Total Building Size	557m <sup>2</sup>
Total Data Hall Space	464m <sup>2</sup>
Deployments	Full / Half / Quarter Racks High-Density Racks



### Power

Total Incoming Power	1.6MW
Total IT Power	620kW
Renewable Energy	100%
UPS Redundancy	N+1
Standby Power Configuration	N
Generator Capacity	11,000L On-Site Stand-By Capacity



### Environment

- ✓ Cooling: N+1
- ✓ Fire Protection: FM200 & VESDA



### Security

- ✓ Access: Proximity
- ✓ 24 / 7 CCTV
- ✓ Secure Perimeter
- ✓ Biometric Access Available (upon request)



### Connectivity

- ✓ Diverse Cable Routing
- ✓ 100Gb National Network Access
- ✓ Cross Connects
- ✓ Ecosystem Access to Megaport
- ✓ Access to 10+ Global Cloud
- ✓ Carrier Neutral

