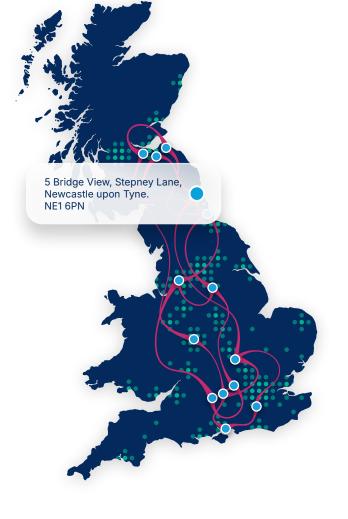


Newcastle NE-1

Regional Edge Data Centre

NEWCASTLE NE-1 DATA SHEET

Data Centre 1. Regional Edge 1



Newcastle NE-1 is a resilient and accredited data centre located in the largest city in the North East of England, credited as the first data centre to receive the ISO27001 certification. The purpose-built facility's unique city location and 7 on-site carriers make it ideally suited to edge computing requirements and as a point of presence for connectivity providers. The site can be easily reached via road and rail networks and 0.7 miles from Newcastle train station, and 7 miles from Newcastle Internation Airport. Flexible colocations options include high-density racks, full, half and quarter racks.

The North of England is home to a number of thriving cities and businesses are looking to capitalise on an increasing talent pool combined with lower operational costs. Pulsant has a significant footprint of facilities in the North with 5 data centres spread across 4 major locations, offering low-latency edge connectivity to regional technology hubs. NE-1 is part of Pulsant's network of 14 interconnected UK data centres, connected via the Pulsant Edge Fabric, a 100Gb national network for low-latency access to 1,600+ cloud services, network providers, and business partners.



Call 0345 119 9911 or visit us at pulsant.com



NEWCASTLE NE-1 DATA SHEET

Building Security **Remote Monitoring** Total Building Size 557m² \checkmark Total Data Hall Space 464m² CCTV $\langle \cdot \rangle$ **Keycard Access** Deployments Full / Half / Quarter Racks $\langle \checkmark$ **High-Density Racks** Perimeter Fencing

Power

Total Incoming Power	1.6MVA
Total IT Power	0.72MW
Renewable Energy	100%
UPS Redundancy	2N
Standby Power Redundancy	Ν

ConnectivityImage: Carrier NeutralImage: Carrier Neutral

Environment

	Cooling:	N+1
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- Smoke / Heat Sensors
- Very Early Smoke Detection System (VESDA)
- Double-Knock Alert Systems
- Gas Fire Suppression



