



## • DATA SHEET •

# Redcentric Elland data centre

Redcentric Elland data centre has 37,000 sq ft of floor space, situated within a modern facility, equipped with full redundancy, a diverse network ecosystem, along with industry-leading resiliency. This carrier neutral facility is served by highly available internet access, and offers a wide range of connectivity options, with absolute resilience to ensure fast and reliable communications. Elland data centre is conveniently located just off the M62 near Huddersfield, between Leeds and Manchester.

### Overview

- Private suites, bespoke pods and secure caging available
- Tier 3/4 aligned
- Excellent 2 (N+1) redundancy
- Connect to 15 carriers
- Carrier neutral
- Direct access to Redcentric's 100Gb (MPLS) core network
- Conveniently located, just off the motorway network, providing easy access to Leeds and Manchester.
- Rest areas, kitchens & dining areas, meeting & conference rooms

### Security

- Tier 3/4 aligned
- 24/7 on-site security
- Site is SOC 3 and PCI compliant
- External and internal cameras with digital recording
- Proximity access control system
- Securely managed loading bay
- Remote monitoring

### Environment & cooling

- Minimum N+1 redundancy on the DX cooling system
- Temperature in data centre space maintained at 25°C (+/- 3-5°C)
- Humidity maintained between 20%-80%

### Power

- 4 UPS units with minimum N+1 redundancy on power
- 11kV distribution
- Engineered redundancy to Tier 3/4 standard
- Twin feeds to racks
- 2 x 2MVA 415V generators, with on-site fuel providing a minimum of 72 hours of support at full load

### Fire protection

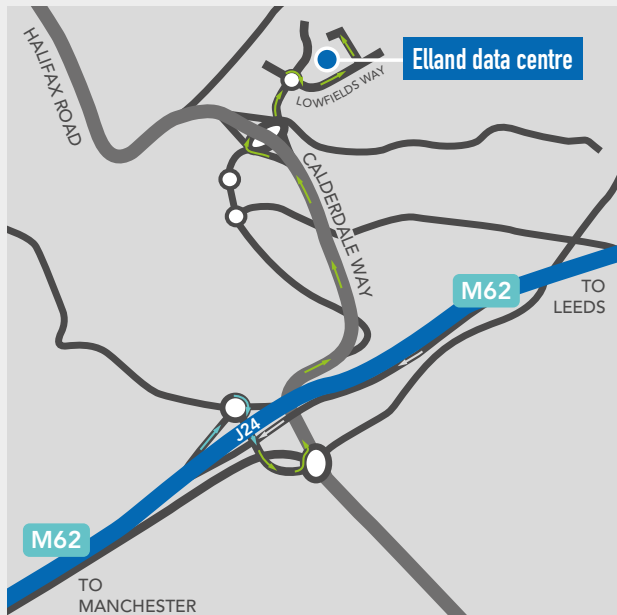
- Analogue addressable fire detection system in all areas (conforms to BS 6266)
- Early warning VESDA system in the plant and data centre
- Dry pipe, double knock sprinkler system controlled by pre-action valves in the data centre

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### Elland data centre location:

Located at: Unit J1, Lowfields Business Park, Lowfields Way, Elland, West Yorkshire HX5 9DA. Located between Huddersfield and Halifax, easily accessible from the M62 (Junction 24 – Ainley Top).

**SAT NAV ref:** HX5 9DA

**How to find us:** From Leeds and Manchester: Exit the M62 at Junction 24. Follow the signs for Halifax A629, continue down Calderdale Way/A629 (a steep dual carriageway) for approximately one mile. Follow the slip road signposted Elland and Lowfields Business Park. At the figure of eight roundabout, take the 3rd exit.

Go under the viaduct bridge and at the next roundabout, take the third exit into Lowfields Way. Continue down towards the end of Lowfields Way, where Redcentric Elland data centre can be found on the left side of the road.

Free on-site car-parking available; please press the intercom.

## Other Redcentric data centres at-a-glance



### Heathrow data centre

- 130,000 sq. ft. of data centre space
- Highly resilient N+N or better redundancy
- Access to multiple communications providers
- Redcentric staff on-site 24/7/365
- 24/7/365 CCTV on-site monitoring and recording
- Two separate mains feeds provided by the utility provider
- Rest areas, kitchens & dining areas, meeting & conference rooms



### London (Shoreditch)

- 24/7/365 manned security, CCTV and biometric access control
- Up to 8KW per cabinet
- Colocation hosting from quarter rack to full 47U racks
- Dual electrical mains feeds, six independent UPS pairs and four independent diesel generator systems
- All DX chilling systems – efficient and environmentally friendly cooling
- Private suites available for complete equipment and operational security

## Redcentric at-a-glance

Redcentric is a managed IT service provider – your partner for your cloud, connectivity, communication and cyber security needs.

With over 500 highly skilled employees serving over 20,000 customer sites across the UK, transforming and managing mission-critical infrastructure, with a comprehensive product portfolio that delivers assured availability, organisational agility and smarter working.

Our extensive experience across the public and private sector enables us to guide you and provide you with end-to-end management, total control, accountability and a single point of contact, with solutions delivered across our own network, platforms and data centres.

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