



Leeds, the third-largest city in England, is a major economic and telecommunications hub strategically located in the United Kingdom. The city is home to a diverse range of industries, including financial services, manufacturing, retail, and creative industries, and has built a reputation for innovation. The nLighten data center in Leeds serves as a backbone of this dynamic community, providing colocation services and a robust Internet infrastructure.

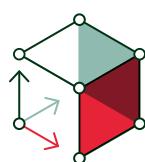
**nLighten Leeds.**

White Rose Technology Centre
Don Pedro Ave, Normanton Industrial Estate
WF6 1TD Normanton

Location specifics.

The data center is conveniently located in the south-west of Leeds. It is close to the M62 motorway, 15 minutes by car from the Leeds train station. And just 40 minutes from the Leeds/Bradford Airport. The data center has an area of 650 m², 3,600 kW of power, a spacious office area and ample parking space.

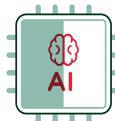
Like the other nLighten facilities, the Leeds data center will enable our customers to benefit from a very well-connected, high-availability data center that is capable of housing high-density cabinets. The data center offers a number of on-site services and a growing ecosystem of partners, to optimally support our customers' IT environment.

Highlights.

650 m²
of edge data center space



3,600 kW
site capacity (end-state)



High Density
(AI ready): 15 kW to
150+ kW



Sustainability:
Commitment to a
net-zero carbon
footprint



Compliance:
[Explore our
certifications](#)



Connectivity:
[Explore nConnect,
our Network Service
Platform](#)

Edge data center Leeds Features.



DATA CENTER

Location	Conveniently located for easy access by road and public transport	✓
Design	Tier III design target	✓
Connectivity	Carrier-neutral data center with diverse fibre entry points and meet-me areas for rapid activation	✓
Cooling	Cooling and humidity design complying with ASHRAE A1 allowable category	✓
Compliance	We adhere to industry-leading standards, comply with applicable regulations, and continuously enhance our infrastructure and security posture. Explore our certifications	✓



POWER

Redundant power with independent A and B feeds to each cabinet	✓
Site capacity (end-state)	3,600 kW
Design Power Usage Effectiveness (PUE)	1.29
Standard Power Density (air cooling): 2-7 kW, up to 15 KW per cabinet	Yes
High-density (AI-ready): 15 kW to 150+ kW	On request



SUSTAINABILITY

Heat recovery; residual redirected to local heating networks	Feasibility study
100% carbon free energy backed by Guarantees of Origin	Yes
Power Purchase Agreement (PPA)s	Yes
Integrated Carbon-Free Energy (ICFEn) score calculated	Yes



SECURITY

Dual factor access control (pin/biometrics)	✓
CCTV – Full coverage, storage in compliance with local laws	✓
Fire suppression in the data hall	✓



SUPPORT

24/7 service desk and 24/7 access to NOC services	✓
On-site services	✓

Want to know more? Have any questions? Or simply want to get in touch with us?
 Find out more on www.nLighten.com.