



nLighten edge data center

# Chester.

MAN1

Known for its beautiful Roman walls, picturesque cathedrals, and vibrant shopping and entertainment scene, Chester is as a significant trade and industrial city in North West England. It is home to various sectors, including manufacturing, insurance, media, and chemicals, establishing it as a vital regional hub. In line with our commitment to fostering innovation and technological advancement, the nLighten data centre in Chester plays an important role in supporting local businesses and maintaining the city's reputation as an emerging telecommunications and economic hub. With superb connectivity and a tradition of ingenuity, Chester epitomises the connection between businesses and the future.



**nLighten Chester.**

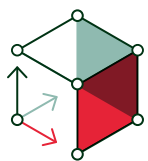
Unit 2, Dunkirk Trading Estate  
Dunkirk  
CH1 6LT Chester

## Location specifics.

**The data center is conveniently located between Chester and Manchester,** close to the M56 motorway and just 30 minutes by car from the Liverpool John Lennon Airport and 45 minutes from Manchester Airport. The data center has an area of 2,040 m<sup>2</sup>, 2,800 kW of power, an office area, and ample parking space.

Like the other nLighten facilities, the Chester location enables our customers to benefit from a well-connected, high-availability data center and capable of housing high-density cabinets. The data center comes with a wide range of on-site services and a growing ecosystem of partners, all there to optimally support our customers' IT environment.

## Highlights.



**2,040 m<sup>2</sup>**

of edge data center space



**2,800 kW**

proposed end-state site capacity



AI-readiness:  
Design build of up to 50+ kW rear-door cooling








Sustainability:  
Commitment to a net-zero carbon footprint



Compliance:  
ISO27001  
[Explore our certifications](#)

## Edge data center Chester Features.

 <p>close • coupled • connected</p> <p><b>DATA CENTER</b></p>	<table border="1"> <tbody> <tr> <td><b>Location</b></td> <td>Conveniently located for easy access by road and public transport</td> <td>✓</td> </tr> <tr> <td><b>Design</b></td> <td>Tier III design target</td> <td>✓</td> </tr> <tr> <td><b>Connectivity</b></td> <td>Carrier-neutral data center with diverse fibre entry points and meet-me areas</td> <td>✓</td> </tr> <tr> <td><b>Cooling</b></td> <td>Cooling and humidity design complying with ASHRAE A1 allowable category</td> <td>✓</td> </tr> <tr> <td><b>Compliance</b></td> <td>ISO27001 We adhere to industry-leading standards, comply with applicable regulations, and continuously enhance our infrastructure and security posture. <a href="#">Explore our certifications</a></td> <td>✓</td> </tr> </tbody> </table>	<b>Location</b>	Conveniently located for easy access by road and public transport	✓	<b>Design</b>	Tier III design target	✓	<b>Connectivity</b>	Carrier-neutral data center with diverse fibre entry points and meet-me areas	✓	<b>Cooling</b>	Cooling and humidity design complying with ASHRAE A1 allowable category	✓	<b>Compliance</b>	ISO27001 We adhere to industry-leading standards, comply with applicable regulations, and continuously enhance our infrastructure and security posture. <a href="#">Explore our certifications</a>	✓	
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