



BRS1

Bristol is located in the southwest of England and has a rich seafaring history. Today, the former port in the city center is a cultural center, and Bristol is known for its thriving street art scene. The city attracts many companies, and this dynamic environment has propelled Bristol into a hotspot for cutting-edge enterprises. Bristol's robust economy and advanced technology landscape have made the city a hotspot for cutting-edge enterprises, attracting many companies. This dynamic environment has firmly positioned Bristol as a key player in the UK's business landscape. The nLighten data center in Bristol offers essential colocation and edge computing services, and plays a pivotal role in reinforcing the city's telecommunications infrastructure.



nLighten Bristol.
1120 Park Ave
Aztec W
BS32 4SX Bristol

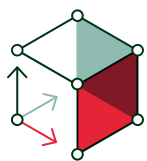
Location specifics.

The data center is conveniently located in the north of Bristol, close to the M5 motorway and just 35 minutes by car from the Bristol airport.

The data center has an area of 2,040 m², 3,150 kW of power, an office area and ample parking space.

Like the other nLighten facilities, the Bristol 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 m²

of edge data center space



3,150 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 in all locations

Edge data center Bristol Features.

 close · coupled · connected DATA CENTER	<table border="1"> <tbody> <tr> <td>Location</td> <td>Conveniently located for easy access by road and public transport</td> <td>✓</td> </tr> <tr> <td>Design</td> <td>Tier III design target</td> <td>✓</td> </tr> <tr> <td>Connectivity</td> <td>Carrier-neutral data center with diverse fibre entry points and meet-me areas</td> <td>✓</td> </tr> <tr> <td>Cooling</td> <td>Cooling and humidity design complying with ASHRAE A1 allowable category</td> <td>✓</td> </tr> <tr> <td>Compliance</td> <td>ISO27001, and programme in place for PCI-DSS, SOC1, SOC2, ISO14001, ISO 50001, ISO22301</td> <td>✓</td> </tr> </tbody> </table>	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	✓	Cooling	Cooling and humidity design complying with ASHRAE A1 allowable category	✓	Compliance	ISO27001, and programme in place for PCI-DSS, SOC1, SOC2, ISO14001, ISO 50001, ISO22301	✓	
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