

close · coupled · connected



Swindon is a great place to live and has a fast-growing economy. It stands out as a powerhouse, characterized by its diverse economic landscape. A hub for manufacturing and technology companies, Swindon embodies innovation and progress. The nLighten data center here plays an essential role in bolstering the city's businesses and institutions, further fuelling its flourishing economy and cementing its status as a vibrant business destination.



## **nLighten Swindon.** 15 Broadmoor Rd, SN3 4WB Swindon

## Location specifics.

**The data center is conveniently located in the north of Swindon,** close to the A420 and the M4 motorway and just 20 minutes by car from the Swindon train station. The data center has an area of 1,580 m<sup>2</sup>, 5,700 kW of power, an office area and ample parking space.

Like the other nLighten facilities, the Swindon 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.





**BRS2** 

5,700 kW

proposed end-state site capacity



Al-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 Swindon Features.



	Location	Conveniently located for easy access by road and public transport	<b>~</b>
	Design	· Tier III design target	
nlighten	Connectivity	Carrier-neutral data center with diverse fibre entry points and meet-me areas	<b>√</b>
DATA CENTER	Cooling	Cooling and humidity design complying with ASHRAE A1 allowable category	<b>√</b>
	Compliance	ISO27001  We adhere to industry-leading standards, comply with applicable regulations, and continuously enhance our infrastructure and security posture. Explore our certifications	<b>▽</b>
	Redundant power with independent A and B feeds to each cabinet		<b>▽</b>
	Proposed end-state site capacity		5,700 kW
	Design power usage effectiveness (PUE) all phases		1.29
	Standard density		2–7 kW available
	Staridard deris	• • • • • • • • • • • • • • • • • • • •	KW dvaltable
POWER	High density p	ositions up to 12 kW Air-cooling and oor-cooling (Al-ready)	New rooms
POWER	High density p 50+ kW rear d  Heat recovery	ositions up to 12 kW Air-cooling and	New rooms  Feasibility study
	High density p 50+ kW rear d  Heat recovery  Commitment	ositions up to 12 kW Air-cooling and oor-cooling (Al-ready)  residual redirected to local heating networks  to a carbon-free energy footprint  cess control (pin / biometrics); five lines of	Feasibility study  Green certificates upon request, CFE scoring
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