



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.

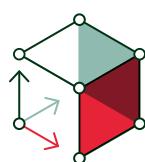
**nLighten Swindon.**

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 m², 19,300 kW of power, an office area and ample parking space.

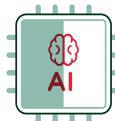
Like the other nLighten facilities, the Swindon location enables our customers to benefit from a well-connected, high-availability data center and capable of housing high-density cabinets. The data center comes with a wide range of on-site services and a growing ecosystem of partners, all there to optimally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

Highlights.

1,580 m²
of edge data center space



19,300 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 Swindon 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)	19,300 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	Yes



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.