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nLighten edge data center

Paris II.

PAR2

Paris, the capital and prosperous heart of France, is a city where innovation converges with business. Famous for its dynamic high-tech sector, particularly in the aerospace and automotive industries, Paris and the Île de France region fuel the country's innovation economy. With institutions like the Sorbonne and the world-class Paris-Saclay scientific and technological innovation hub, there is a vast scope for experimenting with innovative solutions. Its diverse ecosystem has a dense network of national companies, research centers, and scientific, technological and healthcare educational institutions that foster frequent breakthroughs in cutting-edge and future-oriented fields. The nLighten data center in Paris in Île de France connects companies to the future and supports regional and national industry and the spirit of innovation of the Paris region, the business center of France.

nLighten Paris II.
34, rue des Gardinoux
93300 Aubervilliers

Location specifics.

The data center is located in the north of Paris city center, close to the A1 motorway and just 25 minutes by car from Paris Charles de Gaulle Airport.

Like the other nLighten facilities, the Paris 2 (PAR2) 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.

1,800 m²
of edge data center space

1,500 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

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Edge data center Paris II 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	✓
Cooling	Cooling and humidity design complying with ASHRAE A1 allowable category	✓
Compliance	ISO27001 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	✓
Proposed end-state site capacity	**1,500 kW**
Design power usage effectiveness (PUE) all phases	**1.29**
Standard density	**Available densities from 2–7 kW**
High density positions up to 12 kW Air-cooling and 50+ kW rear door-cooling (AI-ready)	**New rooms**

SUSTAINABILITY

Heat recovery; residual redirected to local heating networks	**Feasibility study**
Commitment to a carbon-free energy footprint	**Zero Carbon/ Nuclear**

SECURITY

Dual factor access control (pin / biometrics); five lines of defence design target	✓
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	✓
24/7 remote hands	✓
On-site staffing	**Office hours**

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