



# Besançon.

MLH1

At the center of Western Europe on the Rhine–Rhône axis, Besançon occupies a privileged position less than 4 hours from Europe's major high-tech industrial regions, making it the second-most attractive city in France. A prosperous metropolis of astonishing modernity, it combines an ultra-connected area with a high quality of life. Besançon has extensive transport connections and, facilitates the establishment of industrial professions as well as those related to ecology and the energy transition, while supporting innovation thanks to its university campus of excellence that is renowned in the microtechnology, medtech, biotech, mobility and digital fields. nLighten is proud to play a role in supporting this dynamic ecosystem of telecommunications and technology by providing essential state-of-the-art computing and colocation services for companies of all sizes in the region.



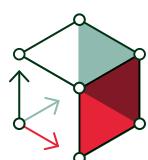
**nLighten Besançon.**  
2, rue Albert Einstein  
25000 Besançon

## Location specifics.

**The data center is conveniently located in the western part of Besançon**, close to the N57 motorway and just 15 minutes by car from the Besançon-Viotte train station. The data center has an area of 300 m<sup>2</sup>, 1,200 kW of power, an office area and ample parking space.

Like the other nLighten facilities, the Besançon 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 an established ecosystem of partners, all there to optimally support our customers' IT environment.

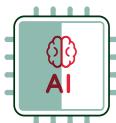
## Highlights.



**300 m<sup>2</sup>**  
of edge data center space



**1,200 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 Besançon Features.



DATA CENTER

<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 for rapid activation	✓
<b>Cooling</b>	Cooling and humidity design complying with ASHRAE A1 allowable category	✓
<b>Compliance</b>	We adhere to industry-leading standards, comply with applicable regulations, and continuously enhance our infrastructure and security posture. <a href="#">Explore our certifications</a>	✓



POWER

Redundant power with independent A and B feeds to each cabinet	✓
Site capacity (end-state)	<b>1,200 kW</b>
Design Power Usage Effectiveness (PUE)	<b>1.29</b>
Standard Power Density (air cooling): 2-7 kW, up to 15 kW per cabinet	<b>Yes</b>
High-density (AI-ready): 15 kW to 150+ kW	<b>On request</b>



SUSTAINABILITY

Heat recovery; residual redirected to local heating networks	<b>Feasibility study</b>
100% carbon free energy backed by Guarantees of Origin	<b>Yes</b>
Power Purchase Agreement (PPA)s	<b>Yes</b>
<a href="#">Integrated Carbon-Free Energy (ICFEn) score calculated</a>	<b>Yes</b>



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	✓
<a href="#">On-site services</a>	✓

Want to know more? Have any questions? Or simply want to get in touch with us?  
 Find out more on [www.nLighten.com](http://www.nLighten.com).