



nLighten edge data center

# Cologne.

CGN1

Dominated by the twin spires of its famous cathedral, Cologne is the largest city in North Rhine-Westphalia. It is also an important commercial centre, especially for the automotive, insurance, media and chemical industries, making it a key regional communications hub. The nLighten data center optimally supports this key industrial heartland and its surrounding areas.



**nLighten Cologne.**

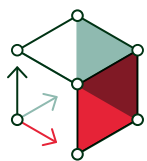
Max-Planck-Straße 36  
50354 Hürth

## Location specifics.

**The data center is conveniently located,** just off the A4 motorway, 6 km from Cologne city center, and 30 minutes by car from the two nearby airports. The data center has an area of 1,960 m<sup>2</sup>, 1,800 kW of power, an office area and ample parking space.

Like the other nLighten facilities, the Cologne 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.



**1,960 m<sup>2</sup>**

of edge data center space



**1,800 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 Cologne Features.

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