

ICE03

Scale with confidence in one of Europe's safest locations.

ICE03 is a tier 3 data center located in one of Iceland's thriving tech hubs Akureyri, in the North of Iceland. On a plot of 2.5 hectares and powered by energy from renewable sources, ICE03 is built for high density workloads.

The data center currently provides more than 6,750 SQM of white technical space and offers short and long-term scaling opportunities, robust connectivity, and low-latency access to major interconnection hubs.

ICE03 leverages all the advantages offered by Iceland: security, sustainability and energy efficiency. Average temperatures allow for efficient free natural cooling and its natural geothermic resources ensure large amounts of renewable, carbon free energy at highly competitive and stable prices.

Extreme power density

Up to 40 kW per rack air cooled
100kw liquid cooled

Green energy sources

Competitive, stable power prices and carbon free energy

Excellent energy efficiency

Liquid cooled ready



Latency (round trip)

Frankfurt	18 ms
London	18.4 ms
Amsterdam	17.3 ms
Paris	20 ms
Copenhagen	15 ms
Oslo	15.4 ms

Facility ICE03

Gross Space	6,750 SQM
Available capacity	12 MW
Number of racks	Up to 1300

Power and Cooling	DC Smart²	DC Pro³
Redundant power supply	No	N+1
UPS systems	No	Yes
Diesel backup generators	No	Yes
Carbon free (green) energy	Yes	Yes
Cooling system	Direct air-cooling	Direct air-cooling
Air cooled rack density	40 kW	20 kW (can be customized)
Liquid cooled rack density	On request	On request
Energy efficiency	PUE 1.05	PUE <1.2

Security

Smoke & fire detection systems	Yes	Yes
Fire suppression systems	Yes	Yes
Secure perimeter and access layers	Yes	Yes
Registered access control	Yes	Yes
Active access logging and anti-passback	Yes	Yes
Security & operational monitoring	Remote central NOC 24x7	Remote central NOC 24x7

Additional Facilities

Customer office space	Phase 2
Customer meeting facilities	In atNorth offices
Staging area	Limited but available
Customer storage	Limited but available

Certifications

ISO/IEC 27001:2013 - Information Management Security	In progress
Redundancy Design	T1 – T3 based on customer demand

2. DCSmart, our tailored Tier 1 facilities combine power, cost and operational efficiency on top of purpose built colocation data center buildings.

3. DCPro, our Tier 3 designed facilities give you the ultimate flexibility to get the most cost efficient colocation for your infrastructure.



atNorth is a leading Pan-Nordic data center services company offering sustainable, cost-effective, and scalable co-location and high-performance computing services across Iceland, Sweden, Finland and Denmark. The company operates seven data centers in strategic locations across the Nordics, with three further sites under construction.

With sustainability at its core, atNorth’s data centers are powered by energy from renewable sources and support circular economy principles. All atNorth sites leverage innovative design, power efficiency, and intelligent operations to provide long-term infrastructure and flexible colocation deployments.

atNorth is headquartered in Reykjavik, Iceland, and is trusted by industry-leading organizations to operate their most critical workloads. The business was founded in 2009 and acquired by Partners Group in 2022.

To find out more, get in touch at:

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