

High-density facilities built for extreme compute

Only a 10 minute drive from Iceland's main airport, Keflavik International Airport, our ICE02 Data Center leverages all the advantages offered by Iceland: security, sustainability and energy efficiency.

Iceland is ranked as the safest location in the world for data centers. Its average temperatures allow for efficient free natural cooling and its natural geothermic resources ensure large amounts of renewable, carbon free energy at competitive stable prices.

¹ Cushman/Wakefield Data Center Risk Index

Extreme Power Density
Up to 40 kW per rack air cooled

100% Green Energy
**Competitive power prices
and carbon free energy**

Excellent Energy Efficiency
1.2 PUE or lower



Facility - ICE02 DC

Gross Space	13.750 m ²	
Available capacity	+ 80 MW	
Number of racks	2-3000	
Power and Cooling	DCSmart²	DCPro³
Redundant power supply	Optional	Yes
UPS systems	Optional	Yes
Diesel backup generators	Optional	Yes
Carbon free (green) energy	Yes	Yes
Cooling system	Direct Free Air	Direct Free Air
Air cooled rack density	+ 40 kW	up to 20kW
Liquid cooled rack density	+ 100 kW	+ 100 kW
Energyefficiency	From 1.03	≤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	Yes	Yes
Additional Facilities		
Customer Office Space	Yes	Yes
Customer Meeting facilities	Yes	Yes
Staging area	Yes	Yes
Customer Storage	Yes	Yes
Certifications		
ISO/IEC 27001:2013 - Information Management Security	Yes	Yes
Redundancy Design	Tailor Made	Tier 3 +

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.

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