

Iceland: Data Centre Landscape - 2024 to 2027

https://marketpublishers.com/r/I425DC1D3974EN.html Date: March 2024 Pages: 20 Price: US\$ 1,157.00 (Single User License) ID: I425DC1D3974EN

Abstracts

About the Report

This new report considers the growth of Data Centre space, power, pricing for Iceland. The report shows the revenues for the Data Centre Market forecast over the period from the beginning of 2024 to the beginning of 2027 and provides profiles of the key Data Centre providers operating in Iceland.

About Iceland

Iceland is a small country with around 360,000 inhabitants.

Iceland which is part of the European Economic Area (EEA) and the European Single Market has some of the most advanced ICT usage worldwide. Depending on location and ambient temperature, cooling is responsible for 39% of the total electricity usage of an average Data Center. Iceland has pledged to be carbon neutral by 2040, and power producers and Landsnet are actively taking measures for all operations to be carbon neutral even earlier.

Iceland has become a major destination for bitcoin mining and HPC (High Performance Computing) users with Data Centres built to cater for high density applications, benefiting from free air cooling and low cost renewable power sources. International connectivity has been an issue with latency due to Iceland's distance from other European countries making Iceland less attractive for low latency applications but highly attractive for high-density HPC applications.

Farice, founded in November 2002 and the main provider of international connectivity in and out of Iceland, is to introduce Akureyri as a new point of presence for its services in Iceland. The establishment of a POP in Akureyri will enable Farice' customers connecting in Akureyri and routing their international internet traffic directly on FARICE-1 and DANICE cables bypassing Reykjav?k and Reykjanes.

Iceland's Data Centre sector comprises four Data Centre Providers down from the previously five following the acquisition of the Reykjavik DC by Borelis Data Center which already has two facilities in the Icelandic market. Borelis also acquired Herman IT's DC facility in 2024.



Datacentrepricing forecasts that Icelandic Data Centre raised floor space will increase by almost forty per cent over the period from the end of 2023 to the end of 2027.



Contents

A Table of Contents – Iceland Data Centre Landscape A list of Figures Methodology – Iceland Data Centre Landscape **Digital Statistics Summary** The key third-party Data Centre Providers & Facilities in Iceland The key Data Centre Provider Profiles Icelandic Data Centre Space Forecast (2024 to 2027) Icelandic Data Centre Power Forecast (2024 to 2027) Icelandic Data Centre Power in kWH The key Data Centre Clusters in Iceland in 2024 Icelandic Data Centre Pricing Forecast (2024 to 2027) An Icelandic Data Centre Revenue Forecast (2024 to 2027) The key trends and outlook for the Icelandic Data Centre Market A 12. List of Figures – Iceland Data Centre Landscape Figure 1 – A schematic showing the route of the proposed IRIS subsea cable system Figure 2 - A simplified map of Iceland Figure 3 – A table showing the key third-party Data Centre Providers & Facilities in Iceland Figure 4 – A picture showing the atNorth Mjolnir Data Centre campus Figure 5 – A picture showing the Borealis Data Center campus at BI?ndu?s Figure 6 – A picture showing the Verne Global Data Centre facility Figure 7 – A chart showing forecast Icelandic Data Centre raised floor space from the beginning of 2024 to the end of 2027 - in m2 per annum Figure 8 - A pie chart showing the key Data Centre Provider market share in Iceland by raised floor space - in per cent Figure 9 – A chart showing forecast Icelandic Data Centre Customer Power in MW per annum - from the beginning of 2024 to the end of 2027 Figure 10 – A chart showing the utility cost in Euro per kWH for selected European Countries including Iceland Figure 11 – A chart showing forecast average Icelandic Data Centre Pricing (standard rack space, m2 & kW rentals) from the beginning of 2024 to the end of 2027 - in Euro per month Figure 12 – A chart showing forecast Icelandic Data Centre Revenues in millions of

Euro per annum - from the beginning of 2024 to the end of 2027



I would like to order

Product name: Iceland: Data Centre Landscape - 2024 to 2027

Product link: https://marketpublishers.com/r/I425DC1D3974EN.html

Price: US\$ 1,157.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/I425DC1D3974EN.html</u>