# Norway Data Center Colocation Market - Supply & Demand Analysis 2025-2030

Market Report | 2025-10-15 | 58 pages | Arizton Advisory & Intelligence

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**Report description:**

The Norway data center colocation market size is expected to grow at a CAGR of 25.86% from 2024 to 2030.
Norway is one of the growing and emerging data center colocation markets in Europe, which consists of approximately 30 operational data center facilities across multiple cities, such as Oslo, Gaupne, Ovrebo, Stavanger, Telemark, Trondheim, Maloy, Halden, Skein, Glomfjord, Hellandsbygd, Narvik, Sirdal, and others. Among all these cities, the highest data center absorption rate is seen in Oslo, which accounted for around 17 operational data center facilities as of December 2024.
The colocation companies in the Norway data center colocation market are investing significantly to develop data centers, which can offer higher IT power capacities to support high-density racks for processing artificial intelligence workloads and high-performance computing. For instance, in March 2025, Nscale collaborated with InfraPartners for expanding its Glomfjord data center by adding additional IT power capacity of around 60 MW. Also, the country hosts numerous industrial parks, which support enterprises, including data center operators by offering several benefits, such as, offering industrial land at affordable prices, offering tax deductions, foreign ownership, and shared resources facility, as well as providing basic infrastructure support, like, transport, logistics, power, network, water, and others to establish and operate their businesses within these industrial parks. Some of the prominent industrial parks in Norway include Mongstad Industrial Park, Horten Industrial Park, Raufoss Industrial Park, and others.
The Norway data center colocation market is driven by several growth factors, including a surge in adoption of artificial intelligence applications, increasing demand for cloud computing services, government support for the data center industry, rapid digitalization, increasing submarine and inland connectivity, sustainability initiatives among data center companies, and other factors are driving the investments in the data center industry.
The data regulation acts, such as Norway's Personal Data Act, which aligns with the General Data Protection Regulation, enforce strict control over data storage and processing, which increases the confidence of customers to host their data in cloud platforms and third-party data centers by mandating service providers to ensure stringent data security. Furthermore, the Norway data center colocation market is witnessing the entry of several new entrants, such as Bitzero Blockchain, GreenScale, OpenAI, Polar, Skygard Data Center (Telenor, Hafslund, and HitecVision), DDN & Polarise, WS Computing AS, Keysource + Namsos Datasenter.
Data center operators are prioritizing installing advanced liquid cooling technologies, such as direct-to-chip liquid cooling and immersion cooling, in their data center facilities to manage efficient thermal management. This trend is expected to increase in

the upcoming years. For instance, the Lefdal Mine data center facility in Maloy, Norway, has been installed with immersion cooling technology for efficient thermal management. Furthermore, the country consists of around 14 operational submarine cables, and it is experiencing the development of three new submarine cables, which are expected to accelerate Norway's digital connectivity with other nations, such as Denmark, Germany, the Netherlands, Sweden, the United Kingdom, and others.
In Norway, Oslo is committed to reducing its greenhouse gas emissions by around 90% to 95% by 2030, and the country aims to reduce its greenhouse gas emissions by 70% to 75% by 2035. Data center operators are adopting various sustainability initiatives, such as procuring renewable energy to operate their facilities, using environmentally friendly construction materials, and replacing diesel generators with Hydrotreated Vegetable Oil-powered generators, aligning with the country's broader sustainability goals.

WHAT'S INCLUDED?

- Transparent research methodology and insights on the industry's colocation of demand and supply.
- The market size is available in terms of utilized white floor area, IT power capacity, and racks.
- Market size available in terms of Core & Shell, Vs Installed Vs Utilized IT Power Capacity, along with the occupancy %.
- The study of the existing Norway data center industry landscape and insightful predictions about industry size during the forecast period.
- An analysis of the current and future colocation demand in Norway by several industries.
- Study on the sustainability status in the country
- Analysis of current and future cloud operations in the country.
- Snapshot of upcoming submarine cables and existing cloud-on-ramps services in the country.
- Snapshot of existing and upcoming third-party data center facilities in Norway
  - Facilities Covered (Existing): 30
  - Facilities Identified (Upcoming): 14
  - Coverage: 11+ Cities
  - Existing vs. Upcoming (White Floor Area)
  - Existing vs. Upcoming (IT Load Capacity)
- Data Center Colocation Market in Norway
  - Colocation Market Revenue & Forecast (2024-2030)
  - Retail Colocation Revenue (2024-2030)
  - Wholesale Colocation Revenue (2024-2030)
  - Retail Colocation Pricing along with Addons
  - Wholesale Colocation Pricing, along with the pricing trends.
- An analysis of the latest trends, potential opportunities, growth restraints, and prospects for the Norway data center colocation market.
- Competitive landscape, including industry share analysis by the colocation operators based on IT power capacity and revenue.
- The vendor landscape of each existing and upcoming colocation operator is based on the existing/ upcoming count of data centers, white floor area, IT power capacity, and data center location.

THE REPORT INCLUDES:

- Colocation Supply (MW, Area, Rack Capacity)
- Colocation Demand (MW, Area, Rack Capacity) and by End-User (Cloud/IT, BFSI, etc.)
- Colocation Revenue (Retail & Wholesale Colocation Services)
- Competitive Scenario (Share Analysis by Revenue & MW Capacity)

VENDOR LANDSCAPE

Existing Colocation Operators

- Green Mountain AS - Data centres
- STACK Infrastructure
- Nscale
- Bulk Infrastructure
- AQ Compute (hscale)
- Blix Solutions AS
- Lefdal Mine Data Centers
- Orange Business (Basefarm)
- Terakraft AS
- Telia
- ITsjefen AS
- ASP Data Center
- Others

New Operators

- GreenScale Data Centres
- OpenAI & Nscale
- Bitzero Blockchain
- Polar
- Telenor, Hafslund, HitecVision (Skygard)
- WS Computing AS
- DDN & Polarise
- Keysource + Namsos Datasenter

KEY QUESTIONS ANSWERED:

1. Who are the new entrants in the Norway data center market?
2. What is the count of existing and upcoming colocation data center facilities in Norway?
3. What factors are driving the Norway data center colocation market?
4. How much MW of IT power capacity is likely to be utilized in Norway by 2030?

**Table of Contents:**

1. ABOUT ARIZTON
2. ABOUT OUR DATA CENTER CAPABILITIES
3. RESEARCH METHODOLOGY
4. MARKET SCOPE
5. MARKET DEFINITIONS

6. CHAPTER 01 - MARKET SNAPSHOT
- Colocation Market Snapshot

7. CHAPTER 02 - SUPPLY & DEMAND ANALYSIS
- Existing vs Upcoming Data Center Facilities

- Market by IT Power Capacity (Core & Shell, Installed & Utilized (MW))
- Core & Shell, Installed & Utilized Data Center Power Capacity by Cities
- Colocation Demand by Industry
- Market by Utilized Area
- Market by Utilized Racks

8. CHAPTER 03 - MARKET GROWTH FACTORS
- Factors Attracting Colocation Investment in Norway
- Impact of AI in the Data Center Industry in the Norway Market
- Sustainability Status in Norway
- Cloud Connectivity
- Cloud On Ramps & Investment in Norway
- Submarine Cables & Inland Connectivity

9. CHAPTER 04 - COLOCATION REVENUE & PRICING ANALYSIS
- Colocation Market by Revenue
- Retail Vs Wholesale Colocation
- Retail Colocation Pricing and Addons
- Wholesale Colocation Pricing
- Key Pricing Trends

10. CHAPTER 05 - MARKET DYNAMICS
- Key Trends in the Market
- Key Enablers / Drivers in the Market
- Key Restraints in the Market

11. CHAPTER 06 - COMPETITIVE LANDSCAPE
- Competitive Landscape by Colocation Operators
- Market Share by Colocation Revenue
- Market Share by IT Power Capacity
- Existing Colocation Operators
- New Operators

12. QUANTITATIVE SUMMARY

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