



Bulk Data Centers



Datasheet

N01 is the world's largest 100% green energy-powered data center campus with high-capacity fiber networks.

N01 Campus

DCM102



N01 - DCM102

bulk™

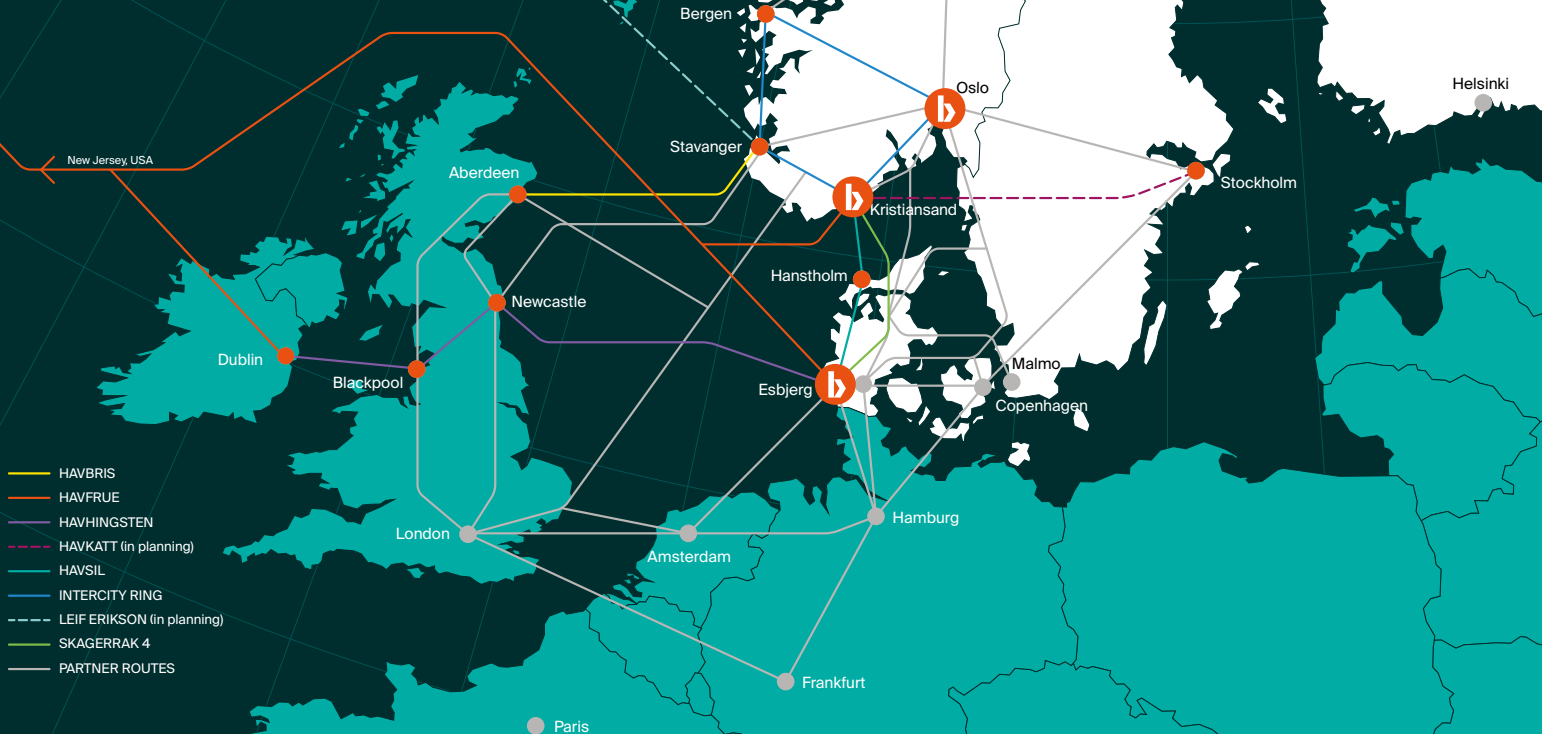
› Overview

- Flexible colocation tailored for your needs
- Mixed redundancy with dedicated suites or infrastructure
- High density including water cooled racks
- Highly secure
- Scalable with flexible ramp up

› Connectivity

- Directly connected into International Fiber Systems
- Dark Fiber options
- Multiple International and Regional Carriers
- DE-CIX Internet Exchange - peering and cloud connectivity
- Latency summary (RTD in ms)
 - › Oslo (OS-IX) - 3.40
 - › Stockholm - 8.50
 - › Copenhagen - 7.30
 - › Esbjerg (DK01 Campus) - 4.36
 - › London - 11.20
 - › Frankfurt - 15.90
 - › Amsterdam - 10.20
 - › Paris - 18.28

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Fiber Map



Located in Southern Norway and part of our N01 campus DCM102 offers 1,500m² of white space in four dedicated halls for up to 640 racks in a flexible, secure and highly efficient facility.

Location

Airport

Kristiansand International Airport 28km
Connections to major European cities

Train

Kristiansand Train Station 17km.
Connections to Oslo Central, Oslo Airport, Stavanger

By Car

Kristiansand City Center 20km.
Oslo 350km

Coordinates

58°15'31.47"N 7°53'23.59"E



Facility

2100m² GIA

1,500m²

24/7 Monitored

Built to Support a Mixture of Low and High Density Equipment

Multiple Subsea and International Networks

Power

Connected to Dual Onsite Sub Stations

10MW IT Load

N+1 Diesel Generators

Fuel Contract for Site Refill

N+1 Concurrently Maintainable Infrastructure

Full UPS backup

Continuous Cooling

Energy Efficient Solutions

Design PUE of Less than 1.2

Chilled Water

Fan Wall Design for Mixed and High Density

High Efficiency Scalable UPS

Heat Offtake for Heat Reuse

Connectivity

Carrier Neutral Data Center

Direct Connection into International Sub Sea Fiber Systems

Dark Fiber

DE-CIX Internet Exchange

Security

24/7 Security

3 Meter High Security Fence with Thermal Imaging Cameras

Multi Layer Security Inline with EN50600 Principles

Vehicle Traps

Man Traps

Biometric Readers for Access to High-Security Zones

Full CCTV Coverage

Environmental security

Aspirated Smoke Detection (VESDA)

Automatic Gas Suppression System

Leak Detection

Services

Cage, Dedicated Suite, Dedicated Infrastructure

High Density up to 100kW per Rack

Remote Hands, Smart Hands

Hardware-as-a-Service

Conference and Meeting Rooms

Break Out Areas

Welfare and Kitchen Areas

Secure Parking

Loading Bay

Build Room

Goods Handling and Waste Management

Certifications & Accreditations

BREEAM[®] NOR

SDIA

PREferred PARTNER
nvidia

CERTIFIED LR
ISO 9001 - ISO 14001
ISO/IEC 27001

CERTIFIED LR
ISO 22301

CLIMATE NEUTRAL DATA CENTER

Bulk Data Centers delivers strategically located Nordic data centers and a dedication to service excellence that enable customers to reduce costs and environmental impact with ultra flexible, highly connected and scalable solutions.



» Contact Details

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