



Bulk Data Centers



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.

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

Bulk Data Centers AS

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N01 Campus

DCM102



DCM102

bulk™

Overview

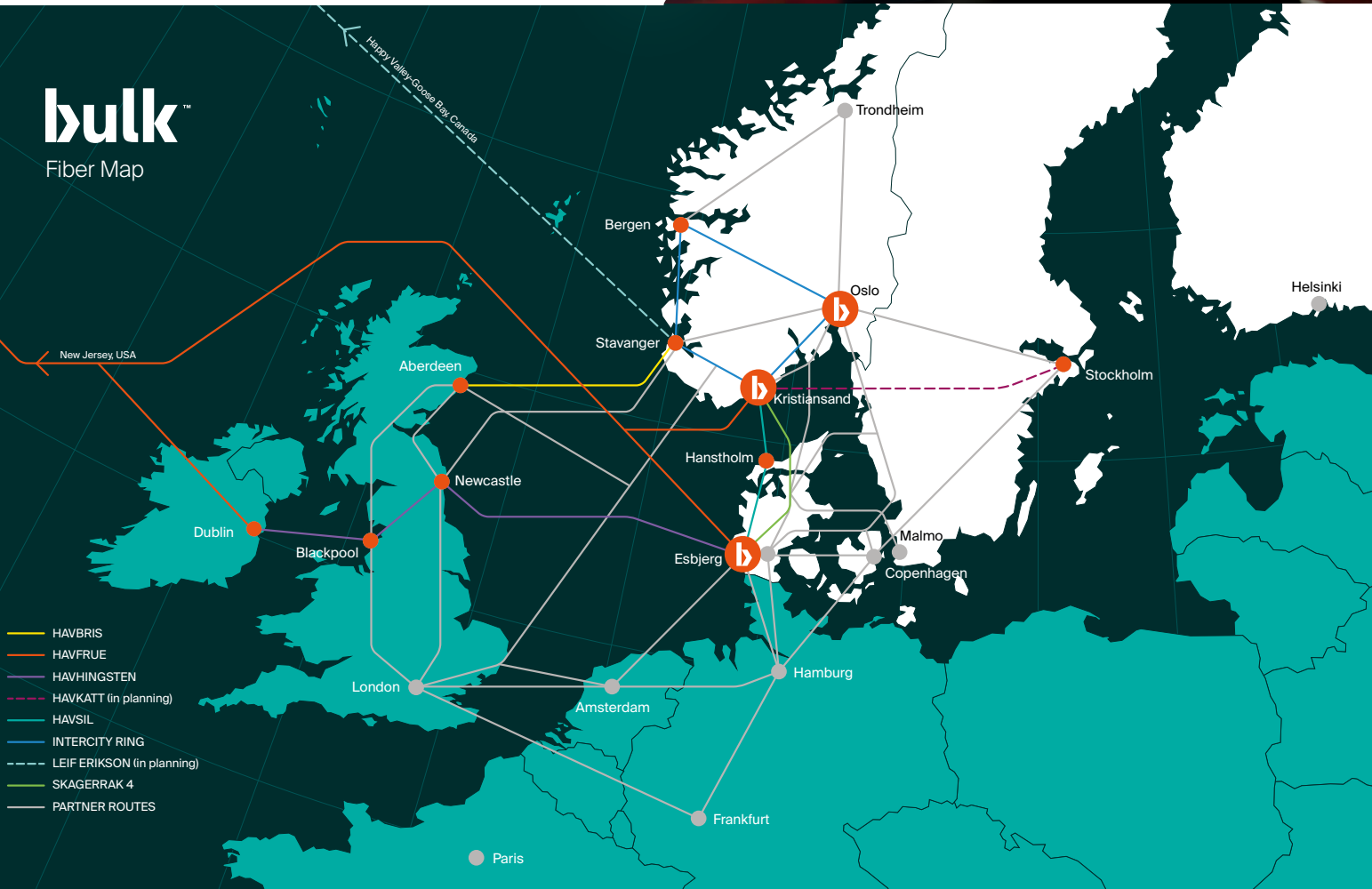
- Flexible colocation tailored for your needs
- Mixed redundancy with Dedicated Suites or Infrastructure
- High Density including water cooled racks
- Highly Secure
- Scalable with flexible ramp up

Connectivity

- Directly connected into International Fiber Systems
- Dark Fiber options
- Multiple International and Regional Carriers
- 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 1,800m² of white space in two dedicated halls for up to 400 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

5,900 m²

1,800 m²

24 x 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

4MW IT Load

N+1 Diesel Generators (Optional)

Fuel Contract for Site Refill

Electrical Distribution from N to Full 2N Redundancy

Centralised UPS Systems if Required from N to 2N

Continuous Cooling (Optional)

Energy Efficient Solutions

Design PUE of Less than 1.2

Chilled Water with Option for Warm Water

Fan Wall Design for Mixed and High Density

Direct Liquid Cooled

High Efficiency Scalable UPS

Heat Offtake for Heat Reuse

Connectivity

Carrier Neutral Data Center

Direct Connection into International Sub Sea Fiber Systems

Dark Fiber

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





» Contact Details

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