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Bulk Data Centers



Datasheet

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

N01 Campus

DCM100

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N01 - DCM100

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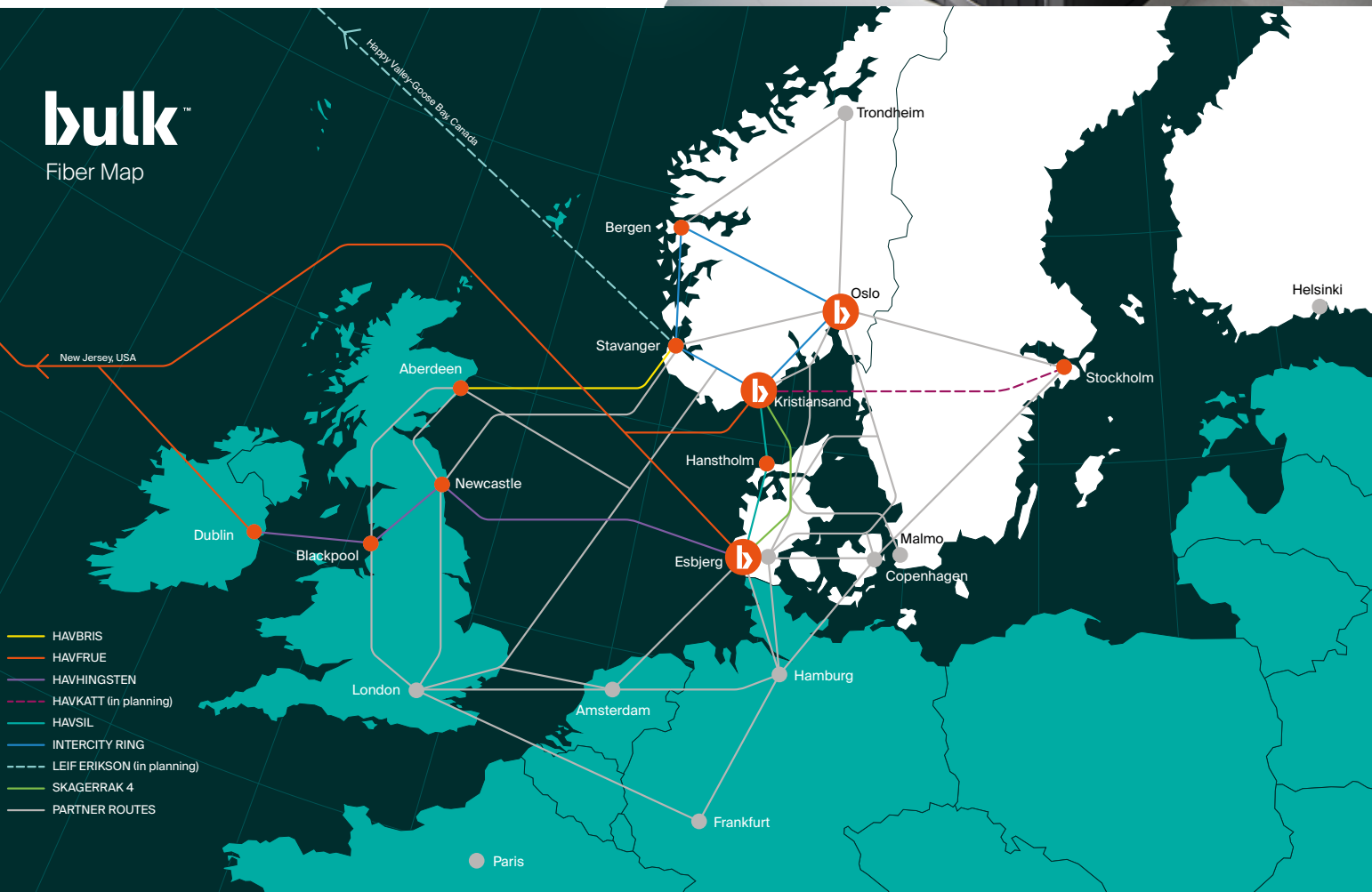
Overview

- Flexible colocation tailored for your needs
- Racks, dedicated cages or suites
- Mixed density with dedicated infrastructure
- Highly secure

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 N01 Campus, our DCM100 facility offers 1500m² of white space in a secure, highly efficient and resilient Data Center.

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

- 3,550m² Total Area
- 24/7 Monitored
- Designed to EN50600 Class 3
- Built to Support a Mixture of Low and High Density Equipment

Power

- Connected to Dual Onsite Sub Stations
- Building Capacity up to 4MW IT Load
- N+1 Standby Generators with 36 hrs Runtime at Full Load
- Centralised 2N UPS Systems
- Compartmentalisation of A & B Power Infrastructure
- Continuous Cooling

Energy Efficient Solutions

- Design PUE of Less than 1.20
- Indirect Air to Air Cooling with Adiabatic
- Rain Water Harvesting
- Free Cooling Chillers
- Hot Aisle Containment
- Inrow and Rear Door Cooling
- High Efficiency Scalable UPS

Connectivity

- Carrier Neutral Data Center
- Access to a Wide Variety of Carrier Connectivity Solutions
- Cloud Onramps
- Dark Fiber
- Direct Connection into International Sub Sea Fiber Systems

- 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

- Rack, Cage, Dedicated Suite
- High Density up to 60kW 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



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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