Datasheet

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

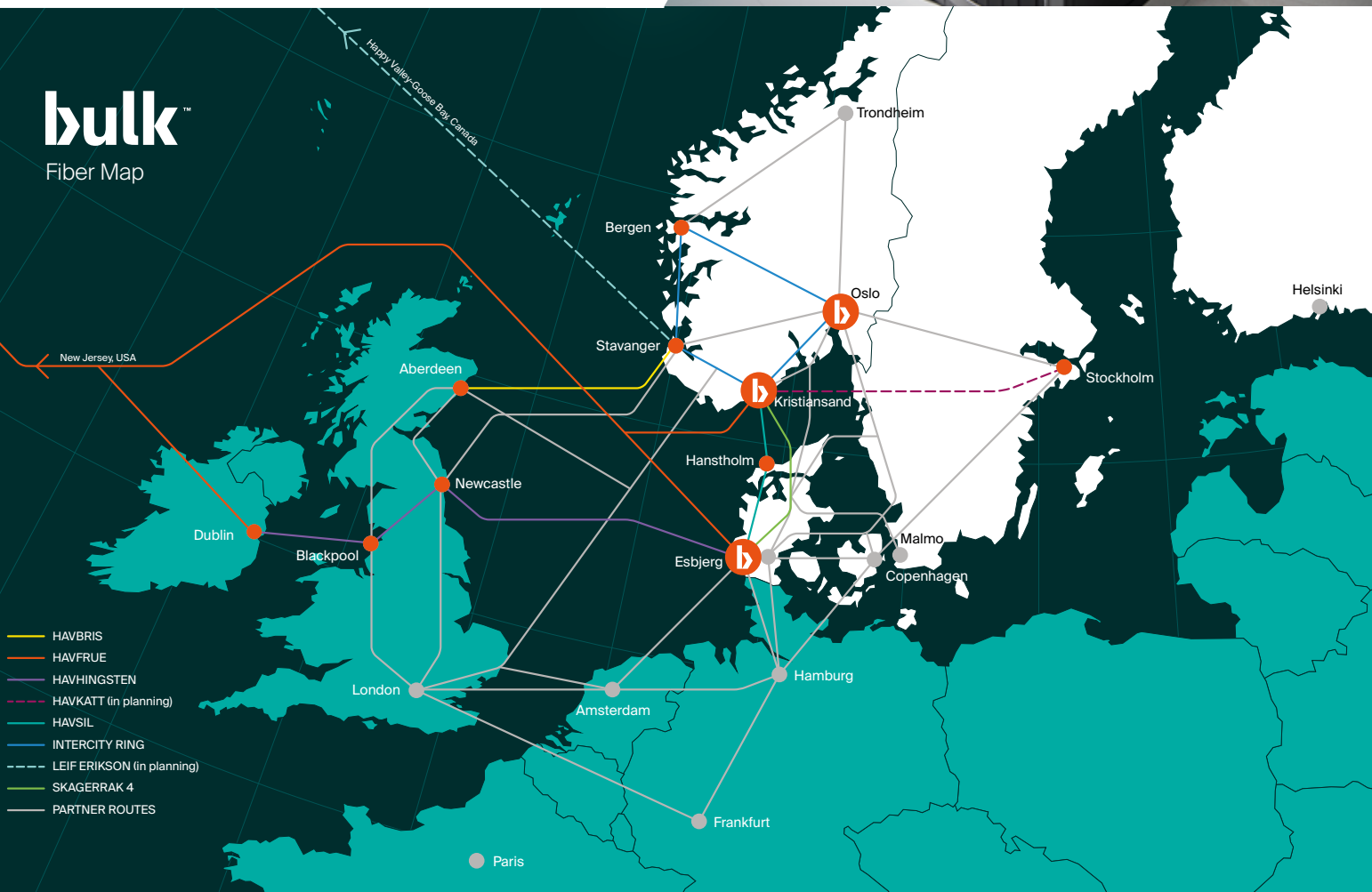**N01 Campus**

DCM101

N01 - DCM101

› Overview

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

› 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

bulk™ Fiber Map

Legend:
- HAVBRIS
- HAVFRUE
- HAVHINGSTEN
- HAVKATT (in planning)
- HAVSIL
- INTERCITY RING
- LEIF ERIKSON (in planning)
- SKAGERRAK 4
- PARTNER ROUTES

Introduction

Located in Southern Norway and part of N01 Campus, our DCM101 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

Certifications & Accreditations

BREEAM® NOR

SDIA

NVIDIA PREFERRED PARTNER

CERTIFIED LR ISO 9001·ISO 14001 ISO/IEC 27001

CERTIFIED LR ISO 22301

CLIMATE NEUTRAL DATA CENTER

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

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

bulk™

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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