



Bulk Data Centers



Datasheet

DK01 is the gateway to the Nordics where multiple subsea and international cable systems converge.

DK01 Campus

DCM101



DK01 - DCM101

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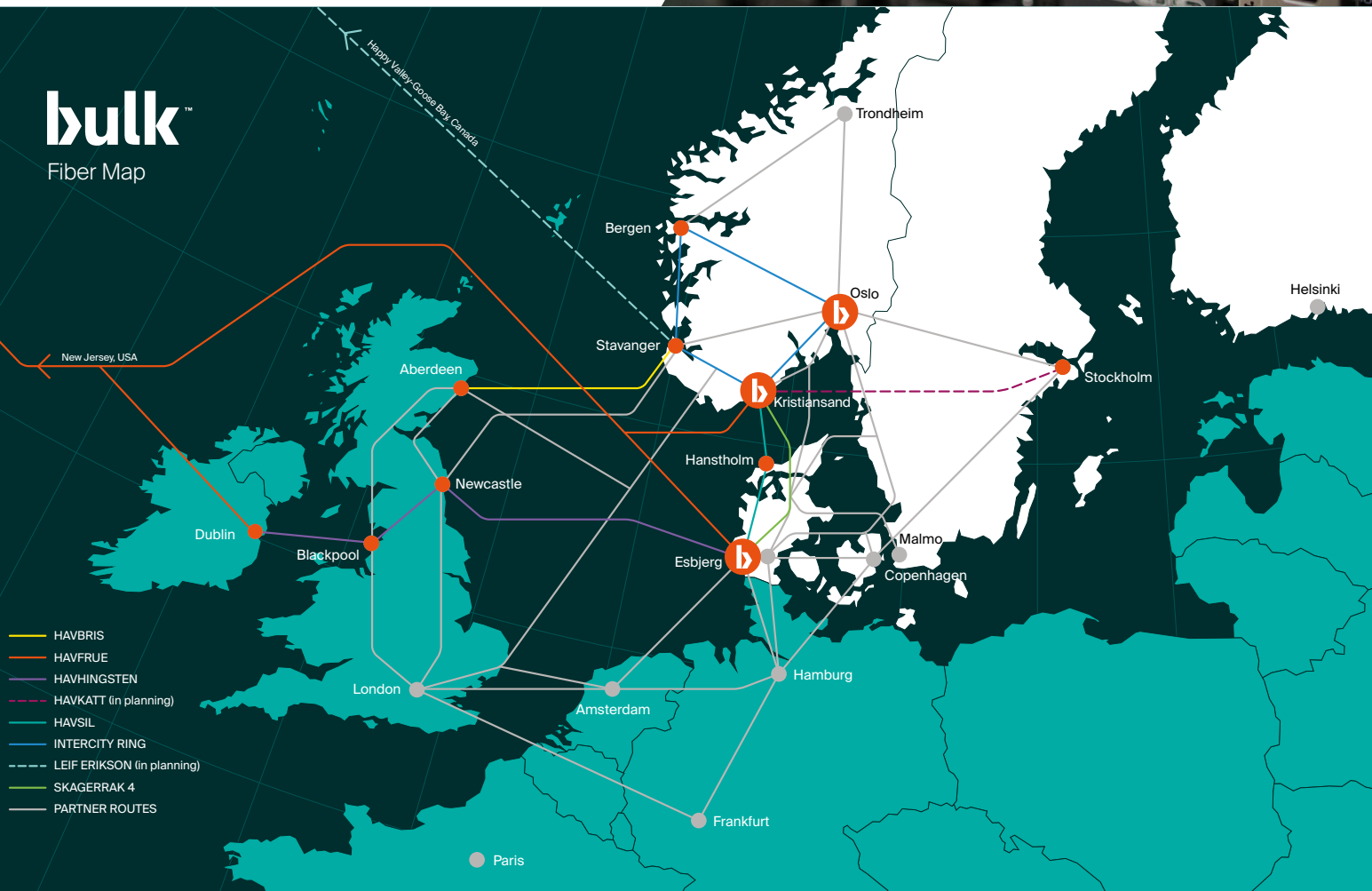
► Features and benefits

- Strategic position to Tier 1 European Markets
- Flexible solutions
- Racks, dedicated cages or suites
- Modular design to reduce time for deployment
- Highly secure

► Connectivity

- Directly connected into International Fiber Systems such as HAVFRUE (IRE, US), HAVSIL (NO), HAVHINGSTEN (UK, IRE) and in close proximity to the COBRA cable (NL), Cantat-3 and Danice to Iceland and Atlantic Crossing (US)
- Dark Fiber options
- Latency summary (RTD in ms)
 - › Oslo – 8.20
 - › Kristiansand (N01 Campus) - 4.36
 - › Stockholm – 12.02
 - › Copenhagen – 3.00
 - › London – 10.80
 - › Frankfurt – 11.70
 - › Amsterdam – 5.90
 - › Paris – 13.92

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Fiber Map



Introduction



Located on the Western Coast of Denmark and part of our DK01 campus, DCM101 offers up to 2,300m² of white space in a secure highly efficient and resilient facility.

Location

Airport

Airport – Billund International
Airport 54km
Connections to major
European cities

Train

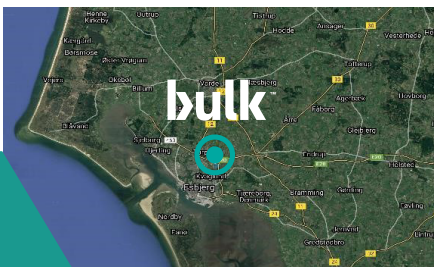
Esbjerg Train Station 7km
Connections to Copenhagen
and Hamburg

By Car

Esbjerg City Center 7 km
Copenhagen 290km

Coordinates

55°30'32.76"N 8°29'50.84"E



Facility

1,450m² Total Building Area
Scalable to 3,900m²

575m² White Space Scalable to 2,300m²

24/7 Monitored

Designed to EN50600 Class 3

Multiple Subsea and
International Networks

Power

Connected to Dual Onsite Sub Stations

Capacity for 1MW of IT Load

Additional Modules Added for 4MW IT

N+1 Standby Generators with 36hrs
Runtime at Full Load

Fuel Contract for Site Refill

Centralised 2N UPS Systems

Compartmentalisation of A & B
Power Infrastructure

Continuous Cooling

Energy Efficient Solutions

Design PUE of Less than 1.30

Chilled Water with Combined Dry Coolers

Hot Aisle and Cold Aisle Containment

Inrow and Rear Door Cooling Options

High Efficiency Scalable UPS

Connection Available to District Heating

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

Rack, Cage, Dedicated Suite

Rack Density up to 10kW per Rack

Remote Hands, Smart Hands

Hardware-as-a-Service

Secure Parking

Loading Bay

Build Room

Goods Handling and Waste
Management

Certifications & Accreditations

BREEAM® NOR



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.



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