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Bulk Data Centers

Datasheet

OS-IX (Oslo Internet Exchange) is one of Norway's best connected buildings offering highly sustainable colocation and data center services in the heart of Oslo.

OS-IX   bulk™
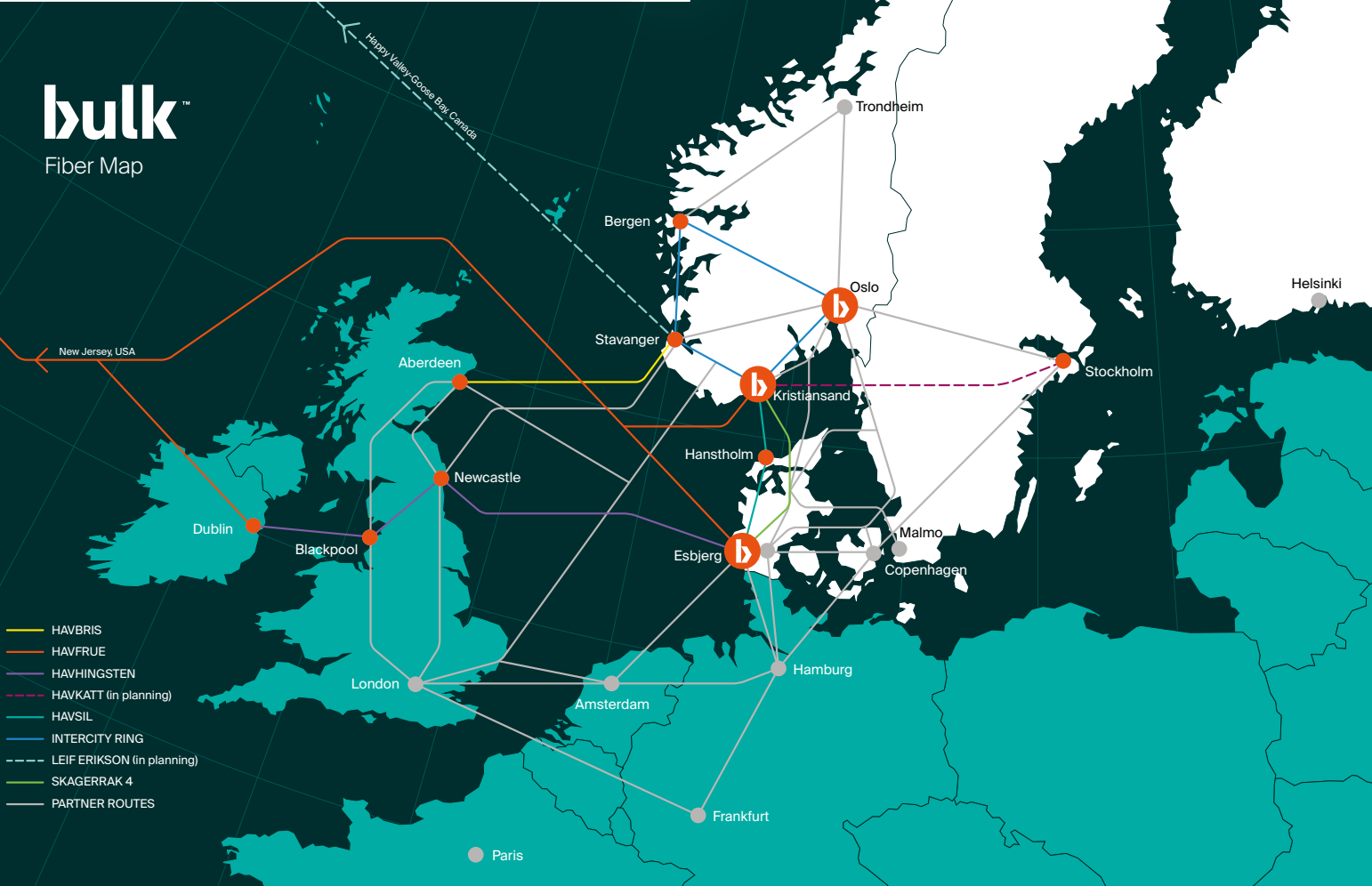
OS-IX

› Overview

- Flexible colocation tailored for your needs
- High availability with Dedicated Suites or Infrastructure
- Equipped for HPC (High performance computing)
- Highly Secure
- Carrier Hotel

› Connectivity

- Major POP for Multiple International and Regional Carriers
- Internet Exchanges – NIX, FIXO, NetNod, DE-CIX
- Cloud On Ramps
- Dark Fiber
- DE-CIX Internet Exchange - peering and cloud connectivity
- Latency summary (RTD in ms)
    - › International
        - › Stockholm – 7.50
        - › Copenhagen – 10.90
        - › London – 14.90
        - › Frankfurt – 19.50
        - › Amsterdam – 13.80
        - › Esbjerg - 8.20
    - › Norway
        - › Kristiansand (N01 Campus) - 3.40
        - › Stavanger - 5.32
        - › Bergen - 7.00
        - › Trondheim - 6.30
        - › Tromsø - 20.00

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Fiber Map

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

Introduction

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Located in central Oslo, OS-IX offers shared or dedicated white space across multiple floors with fully redundant power and fiber in a flexible, secure and highly connected facility.

Location

Airport

Gardermoen International Airport 32km
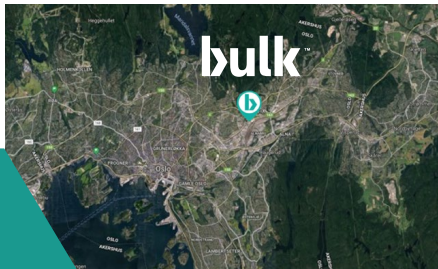Connection to major international cities

Train

Oslo Central Station 5.3km
Connections to Airport and Major Cities
Close to Metro for Oslo Center

By Car

Easy access from major road network

Coordinates

59°56'19.4"N 10°50'08.8"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

25,000m² Total Building Area

6,900m² White Space Scalable to 11,500m²

24/7 Monitored

EN:50600 Availability Class 3

Supporting low, medium and high-density workloads inc. GPU, AI and ML

Power

Dual incoming supplies at HV

8MW of IT capacity

N+1 standby generators with 48h fuel storage

2N UPS architecture

Flexible bus bar and tap-off system

Energy Efficient Solutions

PUE <1.30

Free-cooling, air-cooled chillers

Hot and cold aisle containment systems

CRAH, In-row and RDHx cooling options

High-efficiency equipment

District heating connection for heat-reuse

Connectivity

Over 60 Carriers in the Building

Home to 4 Internet Exchanges (FIXO, NIX, NetNod, DE-CIX)

Cloud On-ramps

Dark Fiber

DE-CIX Internet Exchange

Security

24/7 Security

3-meter High Security Fence with Thermal Imaging Cameras

Multi-layer EN:50600 Security

Vehicle and personnel access control

Man Traps

Two-factor authorisation with biometric access control

CCTV surveillance

Environmental security

High sensitivity smoke detection and alarm (HSSD)

Water mist and gas fire suppression

EPMS and BMS monitoring

Services

End-to-end project support

Individual rack, pod, cage or suite

High-density collocation up to 50kW per rack

Hardware-as-a-Service

Remote Hands and Smart Hands

Customer app

Meeting and Breakout Space

Secure Parking

Loading bay and build room

Goods Handling and Waste Management

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

❯ Contact Details

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