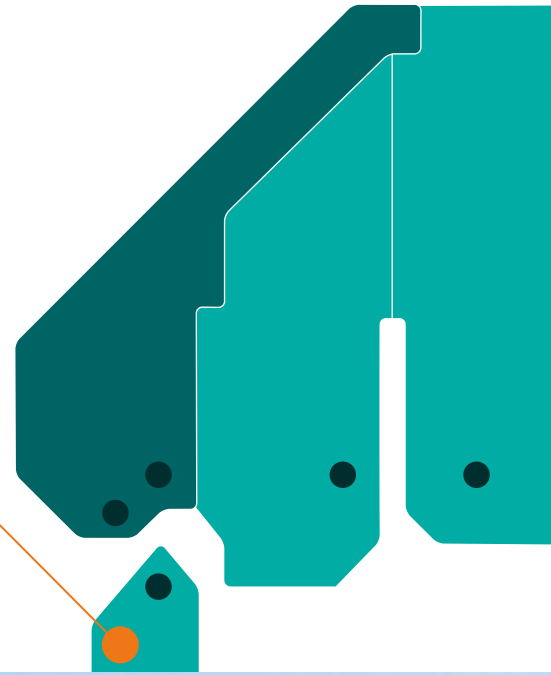


DK01, Esbjerg

Scalable highly connected and flexible
data centres with green energy

Esbjerg, Denmark



DK01 Campus

Value propositions

Flexibility

The approach to the modular design combined with our inhouse engineering and construction team provides customers with the most flexibility. Across all aspects of the facility and operations through space, density, redundancy and configuration of power and cooling.

Reduced time

The standardised design and proven delivery method ensures we can meet the most demanding of timelines. With the first phase fully built within 6 months this gives you peace of mind to plan for the deployment of your services.

Connectivity

DK01 Campus is a highly strategic Data Center location with several subsea fiber systems terminating within or nearby. These include Havfrue (US, Ireland, Norway, Denmark), Havhingsten (Ireland, Denmark), Cobra (The Netherlands, Denmark), Skagerrak 4 (Norway Denmark), DANICE (Iceland, Denmark). Combined with excellent terrestrial connectivity, this makes DK01 Campus the main international entry point to the Nordics and enable Bulk DK01 Campus to be the natural internet exchange point.

Central location

DK01 Campus is Carrier Neutral. With proximity to Tier 1 European markets (FLAP-D), the DK01 Campus, Esbjerg is positioned as the most favourable gateway location in the Nordics.

- London: 700km
- Paris: 800km
- Copenhagen: 250km
- Hamburg 230km
- Frankfurt 550km
- Amsterdam 400km.



Ultra Scalability and Flexibility at DK01 Campus

DK01 Campus combines the benefits of low cost power, high speed fiber networks and renewable energy with the benefits of modularity and flexibility.

By developing design around modular solutions we can build to meet best practise for customer SLA's or tailor solutions to meet specific requirements. With space for future expansion there is the surety that future demand and capacity can be located within the same campus or facility.

Programme delivery is optimized for "Just-in-time" deployments and delivered by Bulks own team of engineering and Project Management Teams.

Bulk owns an area of 49 000 sqm. and can scale the site to 16 MW. Additional land and power is available for future expansion.



VESDA smoke detection airtubes: VESDA detectors are positioned strategically throughout the technical facilities and will quickly detect any development of smoke.

Spec sheet, DK01 Campus

DK01 Campus provides a unique opportunity to connect directly into high capacity subsea and terrestrial networks combined with flexible colocation and build solutions. Located just 60 km from Billund International airport and direct train links to Copenhagen and other European cities.

Customers at the campus will benefit from the lowest total cost of ownership taking advantage of the proximity to connectivity, low cost of power and highly efficient and scalable design.

Bulk Data Center Solution

- 520m² of white space
- Future modules provide up to 6240m² white space
- 1MW IT capacity per 520m² suite
- 12MW of IT
- Flexible Power Density per rack
- Optimised highly efficient chilled water cooling
- Aisle Containment
- Class 4 (design - EU Code of Conduct for Data Centers) Design PUE annualised at 1,13
- Carrier Neutral
- Rapid Deployment

Power

- A&B Site power
- 2N UPS and Power Distribution
- N+1 Standby Diesel Generators
- Options for flexible resiliency on future modules

Connectivity

- Carrier Neutral/Dark Fiber availability
- Diverse Carrier entry points to campus
- A&B Meet Me rooms dedicated to each module
- Multiple Carriers

Security

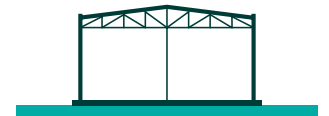
- 3 metre high security fence monitored with thermo cameras
- Extensive CCTV and access control throughout the facility
- 24/7 Manned Security
- Progressive layers of security to restrict access
- Mantrap access
- Biometric readers for access to high-security zones

Multiple product offerings

With the first module built within 9 months from start we can meet the most demanding RFS dates.

Build to suit

Bulk provides tailored engineering and design to meet specific customer requirements.



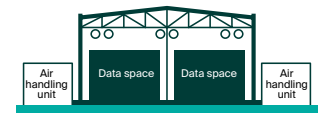
Colocation Services

Bulk provides colocation with robust connectivity and the flexibility to scale for future growth.



White space

Fully fitted data center ready for installation of the customer's IT equipment.



High Density

Addressing the demands of modern high performance and high-density computing in dedicated suits.

Inhouse expertise

Bulk provides end-to-end assistance from our in-house design team, project management and supporting services teams (IMAC) to ensure steady implementation and operation in the most cost-effective way. Our outreach, technical expertise, on-site and on-demand support allow a smooth transition while giving your resources the bandwidth to focus on core business.



Security: DK01 Campus has 24/7 site security monitoring, multi-layered physical security, access control, CCTV and centralized alarm monitoring.

