



Oslo, Norway

OSLO4 CAMPUS

CAMPUS (OSLO4)

TOTAL CAPACITY
18MW

SIZE
4 HECTARES
40,000^{SQM}

CURRENT FACILITY (OSLO4C)

CAPACITY (IT LOAD)
6MW

WHITE SPACE
1,800^{SQM}



The world runs on data. Data runs on STACK. | sales-nordics@stackinfra.com

Connect to Power Now and Expand for the Future in Oslo

STACK's OSLO4 campus is located in Holtskogen, east of the city of Oslo, and offers short- and long-term scaling opportunities. Hyperscalers and large enterprises can grow quickly and scale for the future with more than 18 MW available at various stages of development.

The campus will accommodate three, 6 MW IT load facilities. OSLO4C is a highly efficient HYPERSTACK data center and the first facility on our OSLO4 Campus. It is powered by 100% certified renewable energy and provides more than 1,800 SQM of IT white space.

OSLO4C is certified to ISO Class 8 filtration for fresh air AHUs that serve the data halls, together with a unique snow melt system and rainwater re-use for cooling systems. This highly efficient system is uniquely suited to the Nordic climate, yielding efficiencies and cost savings up to 25% beyond the industry average.

Right-Sized Capacity: Choose from a POWERSTACK or HYPERSTACK deployment for maximum flexibility and control.

Population Density: OSLO4 is 43 km south of Oslo city center - home to approximately 1.5 million of Norway's 5.4 million inhabitants.

Zero-Carbon Power Infrastructure: The OSLO4 campus is fueled by 100% renewable energy for a more sustainable future.

Cloud Region-ready: High capacity and city-near location makes campus ideal for MSP, CSP, and Hyperscale deployments.



STACK data centers are built for maximum scalability, sustainability, and security.

OPTIONS AVAILABLE

HYPER STACK

BUILD-TO-SUIT

Built to scale.

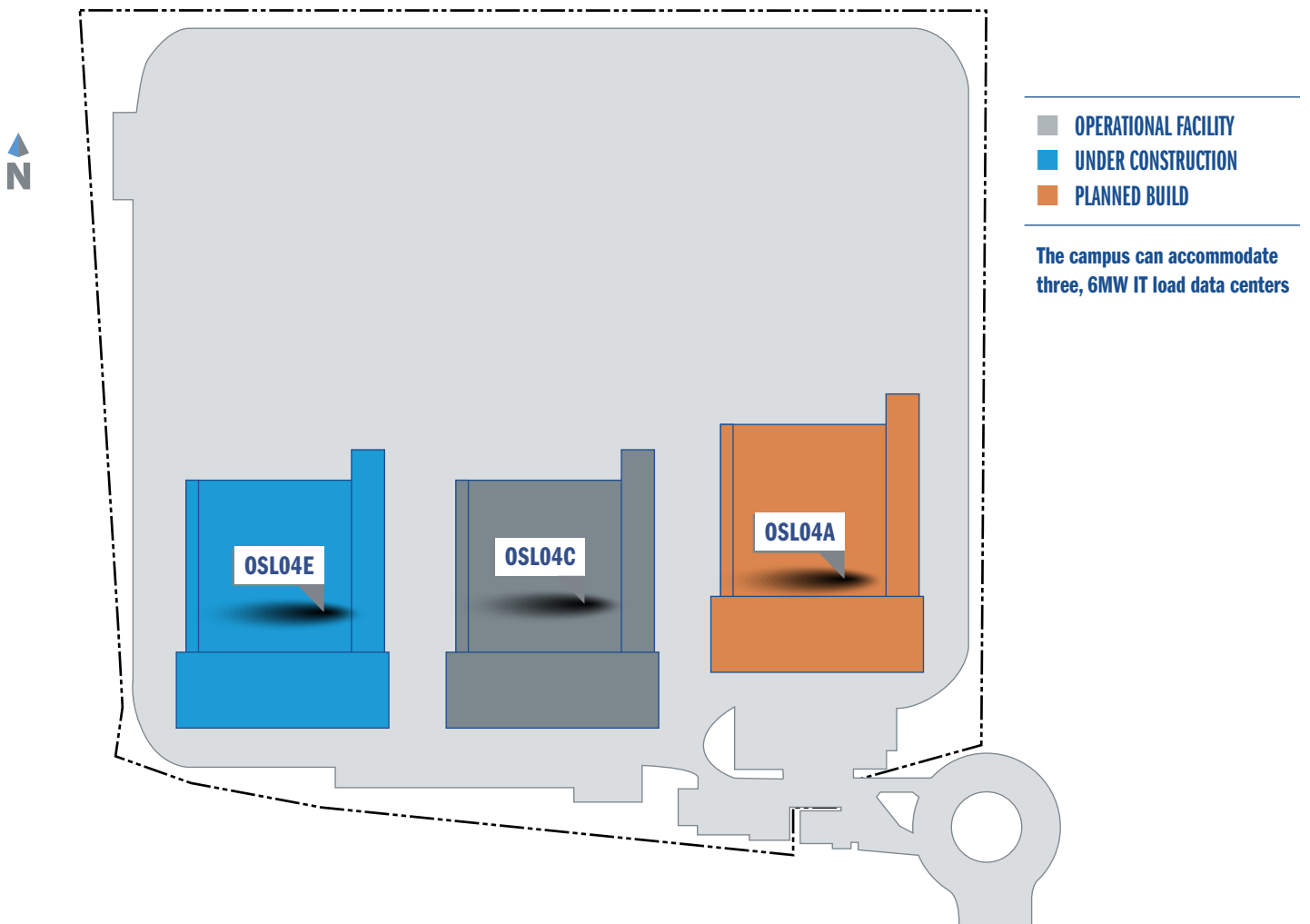
Our HYPERSTACK build-to-suit option gives you total flexibility and control. Choose our purpose-built Basis of Design as a starting point, or work with the STACK team to develop a customized solution for your company to grow as fast as you need.

POWER STACK

POWERED SHELL

A flexible foundation.

POWERSTACK powered shell solutions are customizable base buildings designed for rapid deployments of right-sized capacity on demand. They're fibre-provisioned, fit-out ready, and available fast.



OSLO4C

CAPACITY

White Space

- 1,800 SQM

IT Load

- 6MW

Deployments

- POWERSTACK™: Immediately available shell capacity
- HYPERSTACK™: Build-To-Suit

COOLING & EFFICIENCY

Cooling

- N+1 resilience for IEC cooling supported by 2N essential power
- Indirect evaporative coolers
- Waste heat reclamation
- Unique snow melt system and rain water reuse for cooling systems
- ISO Class 8 filtration for fresh air AHUs that serve the data halls

Density

- High density deployments supported in excess of 3.2 kW/SQM

Electrical

- N+1 Configuration

SAFETY & SECURITY

Security

- On site 24/7 manned security presence
- Security operates from internal monitoring office
- Internal and external advanced security surveillance camera systems
- Man trap intruder detection and card access systems throughout
- High grade boundary fencing compliant with EN1722
- Car trap controlled gates
- Multilayered security

Fire Protection

- Novec fire suppression system throughout
- High grade very early smoke detection apparatus in conditioned power modules and the data halls
- Monitored automatic smoke detection throughout
- Nozzles with silencers

POWER & RELIABILITY

Utility Service

- N+1 fully functioning installation rated at 6 MW IT load

Electrical Redundancy (Generators/UPS)

- 2N UPS and power distribution equipment via 5 power streams
- 1 containerized LV 2.5 MVA continuous rated diesel generator per power stream (5 total per building)
- There is a separate landlord's generator per building
- N+1 modular mechanical plant for 100% concurrent maintainability
- Design PUE 1.12
- Resilience 99.999

Fuel Storage

- Built with 48 hrs of fuel reserves

CONSTRUCTION

- Phase 1 of 3 standardized buildings with a separate administration block for the campus
- Design caters for screening, office, disaster recovery and storage space
- 4.2 metre ceiling clearance from finished floor to first obstruction
- No ramps or raised floors throughout
- The site is located above the 1:1000 year flood event

CONNECTIVITY

Diversity

- 2 Point of Entry rooms

Carrier Availability

- Carrier neutral

Fibre Infrastructure

- Provision of diverse on-campus and in building points of entry and distribution

AMENITIES

Work Space

- Break room
- Complimentary WiFi
- Shared & Dedicated office space on request

Storage

- Shared and private storage

Client Conveniences

- Bicycle storage
- On-site parking

CERTIFICATIONS SUPPORTED

ISO Compliance

- ISO 9001 2015 Quality Management
- ISO 14001 2015 Quality Management Environmental
- ISO 27001 2013 Information Security Management System
- ISO 45001 Occupational Health & Safety Management
- ISAE 3402/SOC 1 Report

Other Certificates

- LOS Energy AS 100% Renewable Energy Guarantee
- Payment Card Industry Data Security Standard (PCI/DSS)
- Combined SOC 1 and ISAE 3402 Type II

UNDER CONSTRUCTION

OSLO4E

- IT Load 6 MW
- White Space 1,800 SQM