



## DigiPlex Norway - Ulven

The DigiPlex Oslo Ulven data centre is located in the Økern district of Oslo, historically a centre for industrial and manufacturing activities. Known as the SDS Posten building, it was originally designed and built in 1981 for the Norwegian Government as a data centre and communications hub.

It provides more than 5 100m<sup>2</sup> of white technical space and is constructed of a concrete frame arranged over four levels with all the necessary data centre requirements. The facility occupies a roughly triangular plot and is surrounded by a zone of secure car parking space and a 360° perimeter security fence.



# Specification Summary

The data centre offers both standard and tailored IT housing and provides more than 5 100m<sup>2</sup> of white technical space. Particular customer specifications can be incorporated including electromagnetic protection, fire suppression and special power supply arrangements. The infrastructure is designed for 100% concurrent maintainability - no down time. Secure surface parking for 54 cars.

### Construction

Comprises 5 100m<sup>2</sup> of IT housing space providing both retail and wholesale modules  
Master plan caters for conditioned module, office, disaster recovery and storage space

### Conditioned power

2N and N+1 services available  
UPS with Li-ion battery technology provides class 1 performance (IEC62043-3) for all critical loads.  
Generator back up for all loads , plus more than 14MVA installed capacity

### Transformers

Over 13MVA installed capacity

### Power and cooling

Primary colling provided by chilled water systems in combination with standard mechanical cooling systems.  
Modern efficient modular screw compressors with free cooling capabilities.  
2N cooling service in whitespace as option  
Heat export to district heating provides extensive CSR as added value to our customers profile

### Fire Protection

Gas fire suppression, VESDA and alarm systems provide secure environments  
High grade very early smoke detection apparatus in conditioned modules  
Monitored automatic smoke detection throughout

### Fibre Infrastructure

Carrier neutral host to multiple independent fibre carriers  
Provision of three diverse fibre entry points with diverse meet me rooms

### Security

Multi layer security systems. Multilayer zoning. Multilayer building  
Advanced monitoring and surveillance systems  
Man trap intruder detection and card access systems throughout  
High grade 360° boundary fencing with secure access control

## FOCUS ON CORE BUSINESS

Capital and resources focused on growing your business, not building and managing data centres



## ENERGY EFFICIENT

Powered by 100% renewable energy



## SECURE


Designed to be secure and reliable





## ISO COMPLIANCE




## AWARD WINNING INNOVATIONS

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