Nasdaq Primary Datacenter Stockholm

A general technical overview and how to access
Site address

DigiPlex Stockholm 1 AB
Smedbyvägen 6
194 30 Upplands Väsby
Sweden

Construction

- 6 000m² of IT housing space providing both retail and wholesale modules
- Master plan caters for conditioned module, office, disaster recovery and storage space
- Two robust 5 000kg capacity passenger and goods service lifts (one with high car)
- Floor to ceiling heights of 4m

Conditioned power

- 600m² building block has N+N diesel generators
- Modular UPS building to a maximum of 800kVA providing ‘diverse’ N+N power supply systems to customer cabinets
- N+N power supplies to mechanical equipment

Power and cooling

- N+N 16MVA medium voltage supply available
- UPS and power distribution equipment located in a central plant, minimizing transmission loss
- Generators are located parallel to the main building configuration in N+N format with individual fuel storage tanks
- Self-contained Air-to-Air cooling plant is located externally, adjacent to the data hall or in prefabricated air treatment pods on upper floor

HVAC/cooling

- Building block is supported by N+2 redundant Air-to-Air indirect evaporative coolers
- Each cooler has a load loping DX coil to accommodate ASHRAE extreme wet bulb conditions
- Expectancy is 100% evaporative cooling – no requirement for mechanical cooling

Fire protection

- Argonite fire suppression system in conditioned modules
- High grade very early smoke detection apparatus in the conditioned module
- Monitored automatic smoke detection

Fiber infrastructure

- Carrier neutral host to multiple independent fiber carriers
- Provision of diverse underground fiber entry points
- 12 x 100mm fiber ducts for access to three secure carrier connection rooms with provision for a third diverse point of entry
• Structured cabling from meet-me room to module is installed according to TIA942 Tier 4

**Cable infrastructure for Co-Location area**

• Equal distances cabling
• Cabling standard according to EN-50600-2-4 and TIA942 class4

**Security**

• On site 24/7 manned security presence
• Security operates from purpose built security shelter
• Internal and external advanced security surveillance camera systems
• Man trap intruder detection and card access systems throughout
• High grade boundary fencing with dual perimeter and sterile zones, plus secure access control and car trap
• Secure parking
• Biometric access

**Accessibility**

• Stockholm city: 25km
• Railway station: 1.5km
• Arlanda airport: 17km

**Certificates**

• ISO27001
• ISO9001
• ISO14001
• OSHAS18001
• ISAE3402 (Audit)

**Remote Hands 24/7**

• Onsite 06:30 – 21:00 weekdays
• On-call outside above (2 hours response time)

**Conditions and how to access Nasdaq Co-location services**

• To order Nasdaq co-location services all clients’ needs to have a “Co-lo console” account which is a web based ordering tool. To request accounts the application form can be found here http://www.nasdaqomx.com/transactions/technicalinformation/connectivity under “Co-Lo & Connectivity Console”. Access to the “Co-lo console” tool is free of charge.
• Documents such as Terms & Conditions, Service Guide, Access List are available via the co-lo console.

**For more information please contact:**

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