

Amsterdam (AMS5)

Data centre for mission-critical infrastructures

Interxion's AMS5 carrier-neutral data centre provides the latest secure, scalable infrastructure for mission-critical IT systems, with a wide range of connectivity solutions. Located in Schiphol Rijk, just ten minutes from Schiphol International Airport, the facility offers 2N UPS power and N+1 cooling, as well as the most advanced alarm and monitoring systems.

AMS5 supports the latest high-density power configurations and has been designed using Interxion's energy-efficient modular architecture, with 100% green energy, free cooling and maximum-efficiency components as standard.

Facility

- Over 4,500m² of equipped data centre space
- 10 km from Schiphol International Airport; 13 km from Amsterdam City Centre
- Fault-tolerant and concurrently maintainable design

Connectivity

- Dual-entry fibre
- Direct access to 30 carriers/ISPs
- Direct access to NL-IX Internet exchange
- SLA-based cross connects available to all customers in all Interxion Amsterdam data centres



Tupolevlaan 101
1119 PA Schiphol Rijk

At a Glance

- Over 4,500m² of conveniently located equipped data centre space
- Trained security staff on site 24x7
- Direct access to 30 carriers/ISPs and NL-IX exchange
- Advanced fire detection and suppression systems
- ASHRAE-standard temperature and humidity SLAs

Power

- Redundant 20 MVA 100% green supply, enabling high-density power configurations up to 25 kW/rack
- Up to 99.999% availability SLA
- N+1 backup generators, supporting 24 hours at full capacity with 8 hour refueling response time
- 2N UPS redundancy
- Full range of AC and DC output currents

Security

- Trained security staff on site 24x7
- Multiple physical security layers, including IDS alarms, CCTV, man traps,
- 24x7 controlled access
- ISO 27001-certified information security management systems

Amsterdam (AMS5)

Controlled Environment

- Very Early Smoke Detection Apparatus (VESDA) with 2N configuration per room
- Inergen® gas fire suppression system
- SLAs on temperature and humidity in line with ASHRAE recommendations
- N+1 CRAC redundancy per room
- Water detection via trace cabling and sensors
- Entire facility infrastructure monitored 24x7 (Chiller, CRAC, Fire Panels, Generator, UPS, etc.)

Services

- Shared rooms, cages and private suites
- Remote hands-and-eyes: 24x7 installation and maintenance
- Full range of Interxion connectivity, management and backup services
- Extendable to over 20 data centres across Europe via a single service contract

Energy Efficiency

- Phased modular architecture optimises Power Usage Effectiveness (PUE)
- Operated to the highest energy efficiency standards
- Chillers with free cooling

Customer Support

BS 25999 Certification - British Standards Institution (BSI) standard for Business Continuity Management.

ISO 27001-accredited European Customer Service Centre (ECSC) provides support in 11 countries to the same rigorous standards:

- 24x7 facility and service monitoring
- Multilingual response (Dutch, English, Spanish, German and French)

Contact us

We will be happy to provide you with more detailed information about this and other Interxion facilities along with a range of pricing and SLA options.

Please contact:

Interxion Netherlands
Tupolevlaan 101
1119 PA Schiphol-Rijk
P.O. Box 75812
1118 ZZ Schiphol
The Netherlands

Tel: +31 20 8807 700
Fax: +31 20 8807 729
Email: infoams@interxion.com
Web: www.interxion.nl

Accreditations & Associations



Cofounder EMEA Chapter, Uptime Institute



Contributor Member, The Green Grid



ISO 27001 and BS25999-accredited Information Security Management & Business Continuity Systems



Contributor, EC Joint Research Centre on Sustainability



Cofounder, Dutch Chapter AFCOM



Amsterdam Internet Exchange