

EVOSWITCH

AMS1 CAMPUS

Located just 15 minutes from Amsterdam's Schiphol International Airport and 10 km west of the Amsterdam city center, our 12.000 m² AMS1 campus. AMS1 campus is the largest multitenant data center in the Netherlands. It was also the country's first ever carbon-neutral facility. Purpose-built from concrete and steel, with a massive range of connectivity and cloud hosting opportunities, and using the latest cooling technology and EvoSwitch's patented containerized modular suite technology to support a real-time PUE of 1.2, AMS1 is designed for resilience, efficiency, connectivity and sustainability.



BUILDING

- + Two-storey Tier III+ specification building with over 12.000 m² / 108,000 sq feet of customer floor space with room to expand to 40.000 m²
- + Building management system
- + Modular room for growth
- + Options for dedicated office and storage space
- + Roof space: Available on request



POWER

- + 15 Megawatts expandable to 60 Megawatts
- + Generators: 25 Megawatts
- + Power redundancy options: N+1 and 2N
- + Diesel stock: 3x50,000 liters on site, refillable during use
- + On site fuel autonomy: 48 hours at full load
- + Cabinet feeds: Completely separated A and B feeds



COOLING

- + Indirect Adiabatic cooling
- + Total cooling capacity 25 MW
- + Hot Aisle Containment
- + N+1 Redundancy



CONNECTIVITY

- + 50+ carriers
- + World-leading Internet Exchanges: AMS-IX and NL-ix
- + Cross Connects + Fiber entry via secure diverse routes
- + Cloud Neutral
- + Carrier Neutral



ECOSYSTEMS

- + IXroom
- + OpenCloud (Hybrid Cloud partner ecosystem)



FIRE PREVENTION AND SUPPRESSION

- + VESDA™ fire detection system
- + Gas Based Fire suppression systems
- + FirePro®/IG55
- + 60 minute fire-resistant walls
- + Portable CO² & Foam extinguishers



SUPPORT SERVICES

- + Remote Hands Services
- + Smart Hands Services
- + Logistics Services
- + Rack and Stack Services



SECURITY

- + 3m high perimeter fencing, secured loading dock, ground floor +1m above terrain
- + Entry protection: ID check (passport),
- + 24 x 7 x 365 Services: Security guards on-site, monitoring, mobile patrol of business area
- + Security systems: CCTV cameras (inside and outside)
- + Zoned-access control key card system with secure turnstile
- + Visitors are escorted at all times within the building
- + Intrusion detection systems
- + Access procedures with pin codes, portal, dual authentication
- + Options for biometric access



CERTIFICATIONS

- + ISO 27001:2013
- + ISO 9001:2008
- + ISO 14001:2004
- + PCI DSS
- + SOC 1 Type II (ISAE3402)
- + AMS-IX Certified



“One of our key challenges is orchestrating all areas of the environment to maintain a productive team. I’ve seen many diverse problems in my sixteen years working in telecoms, and good planning, communication and teamwork are the key to resolution.”

Don Leemker

Site Manager EvoSwitch Amsterdam