

High-Performance AI Hub Amsterdam

Our **AMS1 AI-Ready Compute Suite** is a **6 MW**, vendor-agnostic data hall for **bring-your-own racks and servers**, purpose-built for **AI & HPC workloads**. It supports **up to 150 kW per rack** via **dual-fed overhead busway with tap-off boxes** and **advanced cooling—chilled-water, direct-to-chip liquid (CDU-ready), and RDHX**—with an optional **DCLC/RDHX pre-design**.



6 MW

IT Capacity Available Now

150kW+

Busway-based PDU layout per Rack

7,610ft²

IT Space



Your Server, Rack or AI Pod Design.

Use your own rack, server or AI Pod designs—vendor-agnostic and sovereign-by-design.

Or get supported with our **pre-design**.



We Supply the Megawatts

We Supply **6 MW** suite with **dual-fed overhead busway** (up to **150 kW/rack**).



AI Readiness & DCLC Cooling

Chilled-water, **direct-to-chip liquid (CDU-ready)** and **RDHX** for high-density **AI & HPC**. Choose our **DCLC/RDHX pre-design** to accelerate deployment and boost efficiency **up to 70%**.

Technical Specifications – Rack & Suite Level

Maximum Supported Rack Density	150 kW + per rack
Direct-to-Chip (DLC) Readiness	D2C/DLC loop supported
Alternative Cooling Options	RDHX / Closed-loop chilled water
Power Delivery (Rack Level)	415/240 V via overhead busway
Deployment Options	Dedicated suites / Full-rack blocks
Minimum Deployment Block	Single Tenant
Lead Time to Delivery	4 – 8 weeks
Ready-for-Service (Current)	Ready for rack Deployment or PODs
RFS Schedule (Expansion)	Phased through Oct 2025

Data Center Design Specifications – Facility Level

Label (Improved)	Optimized Value (Amsterdam)
Available IT Capacity (Live)	6 MW
Total Planned IT Capacity	6 MW
Facility Construction Type	Multi-building campus
Floor Structure	Slab (non-raised)
Utility Power Feeds	Redundant grid connections (50 kV)
Utility Provider (Region)	by request
Typical Utility Rate	by request
UPS Configuration	Static UPS (N+1)
Generator Backup	Diesel gensets (N+1 redundancy)
Power Redundancy Model	N+1 power and cooling
Power Configuration Type	Distributed redundant design
Cooling System Architecture	DLC/RDHx-ready liquid system
Cooling Reliability	Concurrently maintainable (N+1)
Telecom Entry Points	3 diverse entry paths
Meet-Me Rooms (MMR)	2 redundant MMRs
Carrier Neutrality	Yes – multi-carrier facility
Primary Carrier Ecosystem	by request
Latency to AMS-IX (Metro)	by request
Customer Access (Local)	24 / 7 / 365
Loading Dock Availability	Yes
Customer Office Space	On-request
Customer Storage Space	On-request
ISO 27001 Certification	Yes
Physical Security Building	24×7×365 on-site security
Physical Security Building	Video Surveillance, badge access, biometric access controls
Fire Detection System	VESDA early-warning
Uptime Tier Design Alignment	Tier III (N+1 power & cooling)