

Netherlands / Site / Published revision 1

CyrusOne AMS1

54 MW • IT load

Ultimate two-building AMS1 campus

Also known as: CyrusOne Amsterdam I · Amsterdam I Data Center · CyrusOne AMS1 - Halfweg

Development status: operational, planned

CyrusOne's purpose-built PolanenPark campus in Halfweg serves the Amsterdam market. The operator describes potential ultimate IT capacity of 54 MW across two buildings, rather than confirmed energized capacity. Existing operations are supported by operator service descriptions and historical tenant reporting. A January 2026 permit authorizes building B at Linieweg 3 within a two-data-center campus; its construction and commissioning status remain unresolved.

Last researched: 2026-10-09 | Last verified: Not independently verified

Tracked dataset only. Unknown values are not zero. Evidence dates and measurement definitions must be considered when comparing sites.

Site photographs

No approved property photo available.

Site profile

Field	Published information
Operator	CyrusOne [1] [3]
Owner	CyrusOne [4] [6]
Business model	colocation [9] [6]
Scale	unknown
Country	Netherlands [1] [2]
State / region	Noord-Holland [5] [7]
Metro area	Amsterdam [1] [4]
City / locality	Halfweg [2] [3]
Address	Linieweg 1, 1165 AA Halfweg, Netherlands [2] [3]
Coordinates	52.383057, 4.703489 · approximate precision. PeeringDB facility geocode associated with Linieweg 1, independently corroborated as the operator's street address; marker position and building footprint were not verified. An older syndicated datasheet gives a different nearby point.
Parent	Not assigned

Capacity evidence

Do not add these claims together. IT load, facility power, grid connection and unspecified power are different measurements. Cumulative and incremental scopes remain separate.

Measurement	Development scope	Evidence / accounting
54 MW IT load	Ultimate two-building AMS1 campus planned · cumulative	[1] reported · 2026-10-09 Excluded from totals. Retrieval-date observation of an undated operator page. The narrative explicitly describes potential capacity; this is not evidence of energized load.
60 MW Grid connection	AMS1 active/active A&B mains supply arrangement unknown · unclear	[2] reported · 2026-10-09 Excluded from totals. Retrieval-date observation of an undated datasheet specifying diversely routed 20 kV incomers and 60 MW capacity. Redundancy and per-feed versus total interpretation require review; no energization date is supplied.
≈72 MW Unspecified power	Two-building PolanenPark campus proposed in 2018 planned · cumulative	[4] estimate · 2018-12-06 Excluded from totals. Announcement-date estimated capacity. Basis is unstated; cannot be reconciled automatically with later IT and grid figures.

Measurement	Development scope	Evidence / accounting
3 MW Unspecified power	Historical Cyxtera leased portion of the Linieweg campus operational · incremental	[6] reported · 2023-06-09 Excluded from totals. Publication-date tenant footprint, with a proposed subsequent exit. Overlaps campus capacity and does not establish current energized load.

Development timeline

2018-12-06 · announcement · PolanenPark land acquisition announced

SADC announced CyrusOne's purchase of 6.3 hectares for a two-building campus. [4]

2018-12 · actual_construction_start_reported · Construction began

Construction coverage reports works starting in December 2018. [10]

2019-09 · planned_completion · Original construction completion target

Contractor coverage describes September 2019 as the target, not proof of commissioning. [10]

2019-10 · actual_operation_reported · Cyxtera operations reportedly launched

DCD reports operation of a leased portion beginning in October 2019; a directory instead dates first-building operation to 2021. [6]

2020-09-15 · announcement · Waste-heat feasibility agreement

CyrusOne, Haarlem and PolanenPark agreed to study a heat network for 15,000 homes; delivery was conditional. [8]

2023-06-09 · announcement · Cyxtera tenant exit reported

DCD reported plans to reject the AMS1 lease effective September 6, 2023; this does not establish campus closure. [6]

2026-01-23 · actual_permit_decision · Building B permit granted

Permit for a data center at Linieweg 3 within the existing two-data-center campus, applicant CyrusOne AMS3 B.V.; published January 30. [7]

Disclosed specifications

Ultimate technical space: 29,350 m² across two buildings

Operator campus potential; not confirmed completed or fitted-out area. [1]

Land acquisition: 6.3 hectares

2018 land purchase announcement; current cadastral extent unverified. [4]

Original proposed development area: 33,445 m²

2018 proposal; differs in scope and date from current technical-space figure. [4]

Cooling: Ring chilled-water system, N+1 free-cooling air-cooled chillers, circulation pumps N+1

Operator design specifications; no measured PUE or WUE supplied. [2]

Backup power: Distributed redundant UPS with 10-minute battery backup; generators with 48-hour fuel autonomy

Operator datasheet design claims. [2]

Raised floor and clear height: 900 mm raised floor; 3,600 mm data-hall clear height

Operator design specification. [1]

Connectivity: Carrier-neutral diverse fiber; A&B meet-me rooms; euNetworks, Zayo and Megaport mentioned

Undated operator datasheet; current carrier availability requires confirmation. [2]

Certification claims: ISO 9001, ISO 14001, ISO 45001, ISO 27001, SOC2 and PCI

Operator datasheet lists compliance certifications; certificates, expiry and scope were not inspected. Tier III is described as design resilience, not independently verified certification. [2]

Renewable electricity: Operator reports 100% renewable energy since 2021

Procurement mechanism and independently audited site allocation were not established. [1]

Public business contact: info@cyrusone.com; +31 (20) 899 0895

Published association contact; no contact was made. [9]

Research gaps

- Current energized IT load and available customer capacity
- Construction and commissioning status of building B
- Precise building boundaries and entrance coordinates
- Current registered property owner and ownership changes after the cited 2023 report
- Current tenants, rack count, density and measured PUE/WUE
- Relationship between 54 MW IT, 60 MW redundant supply and historical 72 MW estimates
- Google Maps place ID, listing address, property photos and Street View capture dates

Sources and field evidence

Attribution does not establish independent verification or permission to reuse images. URLs refer to public evidence.

[1] Amsterdam, Netherlands: AMS1 | CyrusOne

<https://www.cyrusone.com/data-centers/emea/amsterdam-netherlands>

Published: Unknown · Retrieved: 2026-10-09

Operator identifies AMS1 in the Netherlands, describes potential 54 MW IT capacity across two buildings, on-site engineering and sustainability features.

[2] AMS1 CyrusOne Data Center datasheet

https://www.cyrusone.com/hubfs/CyrusOne/C1_AMS1_DataSheet_SD.pdf?hsLang=en

Published: Unknown · Retrieved: 2026-10-09

Operator supplies the Halfweg address, ultimate technical space and IT capacity, redundant electrical supplies, cooling, connectivity and compliance specifications.

[3] CyrusOne - Parkmanagement Polanenpark

<https://www.verenigingpolanenpark.nl/bedrijven/bedrijf/cyrusone/>

Published: Unknown · Retrieved: 2026-10-09

Business-park directory identifies CyrusOne Amsterdam I at Linieweg 1, 1165 AA Halfweg, and places PolanenPark in Haarlemmermeer.

[4] CyrusOne breidt uit in Nederland met next-gen datacenter op PolanenPark in samenwerking met SADC

<https://www.sadc.nl/cyrusone-breidt-uit-in-nederland-met-next-gen-datacenter-op-polanenpark-in-samenwerking-met-sadc/>

Published: 2018-12-06 · Retrieved: 2026-10-09

Land developer announces CyrusOne's purchase of 6.3 hectares, proposed two-building development of 33,445 square metres and estimated 72 MW capacity in the Amsterdam metropolitan region.

[5] CyrusOne Amsterdam I - PeeringDB

<https://www.peeringdb.com/fac/7746>

Published: Unknown · Retrieved: 2026-10-09

Facility record supplies Halfweg, Noord-Holland, address and geocode 52.383057, 4.703489; record displays an update timestamp of 2025-09-26.

[6] Cyxtera rejects leases in Washington and Amsterdam - DCD

<https://www.datacenterdynamics.com/en/news/cxytera-rejects-leases-in-washington-and-amsterdam/>

Published: 2023-06-09 · Retrieved: 2026-10-09

Identifies the Linieweg facility as CyrusOne-owned, reports Cyxtera operations beginning October 2019 and a proposed 2023 tenant exit.

[7] Vergunning verleend - Linieweg 3, Halfweg - het realiseren van een datacenter

<https://zoek.officielebekendmakingen.nl/prb-2026-1555.html>

Published: 2026-01-30 · Retrieved: 2026-10-09

Provincial notice records a permit decision dated 2026-01-23 for building B within an existing two-data-center campus; applicant is CyrusOne AMS3 B.V.

[8] Datacenter CyrusOne, gemeente Haarlem en PolanenPark onderzoeken haalbaarheid gebruik restwarmte voor 15.000 huizen

<https://www.sadc.nl/datacenter-cyrusone-gemeente-haarlem-en-polanenpark-onderzoeken-haalbaarheid-gebruik-restwarmte-voor-15-000-huizen/>

Published: 2020-09-15 · Retrieved: 2026-10-09

Announces an agreement to study technical and economic feasibility of using Amsterdam I waste heat for Haarlem homes; implementation was conditional.

[9] CyrusOne - Dutch Data Center Association

<https://www.dutchdatacenters.nl/en/participants/cyrusone/>

Published: Unknown · Retrieved: 2026-10-09

Association describes CyrusOne's enterprise colocation business and Amsterdam I campus with ultimate 54 MW IT capacity.

[10] Data center campus CyrusOne, Amsterdam: Ultramodern data center campus on Polanenpark business park near Amsterdam

<https://stedenbouw.nl/en/general/data-center-campus-cyrusone-amsterdam-ultramodern-data-center-campus-on-polanenpark-business-park-near-amsterdam/>

Published: 2019-10-15 · Retrieved: 2026-10-09

Construction coverage identifies Halfweg, contractor Cosimco, December 2018 construction start and a September 2019 completion target.

[11] CyrusOne AMS1 - Halfweg Data Center in Amsterdam

<https://www.datacentermap.com/the-netherlands/amsterdam/cyrusone-ams1/>

Published: Unknown · Retrieved: 2026-10-09

Directory reports first-building operation in 2021, which differs from DCD's October 2019 tenant-operation account.

[12] Verleende omgevingsvergunning, Linieweg 1 te Halfweg, CyrusOne AMS3 B.V., het bouwen van een bijgebouw bij Datacentrum CyrusOne

<https://zoek.officiëlebekendmakingen.nl/gmb-2019-209721.pdf>

Published: 2019-08-26 · Retrieved: 2026-10-09

Haarlemmermeer notice documents a 2019-08-21 ancillary-building permit at Linieweg 1 with applicant CyrusOne AMS3 B.V.

Name: [1] [2]

Aliases: [3] [9] [11]

Kind: [1] [2]

Country: [1] [2]

Region: [5] [7]

City: [2] [3]

Metro: [1] [4]

Address: [2] [3]

Operator: [1] [3]
Owner: [4] [6]
Business Model: [9] [6]
Statuses: [1] [6] [7]
Summary: [1] [2] [6] [7]
Location: [5] [2]
Stable identifier: 3b5e5ac1-5c87-465d-9b22-de335c0b0b57