

Netherlands / Facility / Published revision 1

Previder PDC1

Unknown MW · Total facility power not established

See capacity evidence for reported claims.

Also known as: PDC1

Development status: operational

Operational Previder colocation facility in Hengelo, Overijssel. Operator specifications report 10 MW electricity supply; this is not established IT load. PDC2 is a geographically separate twin facility. The property also contains Odin Group headquarters and warehouse space.

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	Previder B.V. [3] [2]
Owner	Unknown
Business model	colocation [2]
Scale	unknown
Country	Netherlands [1] [3]
State / region	Overijssel [3]
Metro area	Unknown
City / locality	Hengelo [1] [3]
Address	Expolaan 50, 7556 BE Hengelo, Netherlands [1] [8]
Coordinates	52.285117, 6.767891 · approximate precision. PeeringDB facility geocode associated with the operator-confirmed address; building marker and parcel position were not independently established.
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
10 MW Unspecified power	PDC1 electricity supply (Stroomtoevoer) operational · unclear	[1] reported · 2026-10-09 Excluded from totals. Undated operator specification retrieved on this date; as_of is observation date, not commissioning date. Supply figure does not establish IT load or contracted grid capacity.
≥10 MW Unspecified power	PDC1 directory power range, 10–20 MW unknown · unclear	[4] reported · 2026-10-09 Excluded from totals. Lower bound preserves the indexed 2023 report's 10–20 MW range; do not treat as a separate increment. as_of is retrieval date; full PDF could not be opened and power definition is unknown.
1.2 MW Unspecified power	PDC1 redundant power setup operational · unclear	[5] conflicting · 2026-10-09 Excluded from totals. Undated secondary listing observed on this date. Conflicts with operator supply figure; differing bases or an error cannot be resolved.

Development timeline

2013-07-03 · actual_certification · Four-star BREEAM certification reported

BREEAM-NL reports certification of the Hengelo Expo Business Centre data center converted from exhibition space; this does not establish an opening date. [6]

Disclosed specifications

Area: 11,000 m² total; 4,500 m² data floor

Undated operator figures; directory range differs and historical development areas should not be combined. [1]

Rooms and racks: 8 halls plus private suites; 316 racks per standard 540 m² hall

Design figures, not measured installed or occupied totals. [1]

Power resilience: 2N distribution; N+1 generators

Operator design description. [1]

Cooling: Free-to-air cooling with closed cold corridors; office heat reuse

Undated operator description. [1]

Density: Up to 24 kW per rack on request

Offered capability, not actual deployed density. [1]

Energy and efficiency: 100% green electricity; PUE 1.16

Operator claims; measurement period and methodology unavailable. [1]

Tier: TIER 3+

Operator classification; independent Uptime certification not established. [1]

Connectivity: Carrier-neutral; fiber ring to geographically separate PDC2

Twin facility relationship does not establish a shared campus. [2]

Organizational certifications: ISO 9001:2015, ISO/IEC 27001:2022, ISO 14001:2015

BSI site schedules include Previder at Expolaan 50; scope should not be interpreted as every rack or service being separately certified. [10]

Corporate relationship: Previder is an Odin Group subsidiary

Corporate parent does not establish legal ownership of the property. [9]

Property configuration: Data-center and warehouse hall adjoining Odin headquarters tower

Gepero states investor/management involvement; ownership entity unresolved. [7]

Public business contact: 088-3323333; info@previder.nl

General operator contact, not a dedicated facility sales contact. [8]

Research gaps

- Current commissioned IT load and occupied capacity
- Current grid contract and whether the disclosed electricity supply is fully available
- Legal property owner and boundaries of the data-center premises
- Exact building coordinates
- Current publication date and revision of the operator specification sheet
- Reconciliation of directory power and area figures

Sources and field evidence

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

[1] Specssheet Previder Datacenters

https://previderimage.object.previder.nl/downloads/specsheet_datacenters.pdf

Published: Unknown · Retrieved: 2026-10-09

PDC1 columns identify the Netherlands address, 10 MW electricity supply, 11,000 m² area and 4,500 m² data floor. Describes technical design; revision date not established.

[2] Previder — Rackspace huren

<https://previder.nl/diensten/rackspace>

Published: Unknown · Retrieved: 2026-10-09

Currently offers rackspace; identifies PDC1 and PDC2 in Hengelo as geographically separate carrier-neutral facilities connected by fiber.

[3] Previder PDC1 — PeeringDB

<https://www.peeringdb.com/fac/4425>

Published: Unknown · Retrieved: 2026-10-09

Lists Previder B.V., Expolaan 50, Hengelo, Overijssel, NL and geocode 52.285117, 6.767891. Record displays last update 2025-09-26.

[4] State of the Dutch Data Centers 2023

https://www.dutchdatacenters.nl/wp-content/uploads/lana-downloads/2023/06/SODD-23_Final_140623.pdf

Published: Unknown · Retrieved: 2026-10-09

Search-indexed directory row lists PDC1 at Expolaan 50, 2,500–5,000 m², 1,000+ racks and 10–20 MW. Full PDF open failed because of file size; power basis unresolved.

[5] Previder PDC1 — Inflect

<https://inflect.com/building/50-expolaan-hengelo/previder-b-v/datacenter/pdc1>

Published: Unknown · Retrieved: 2026-10-09

Reports 1.2 MW redundant power capacity without a date or basis; also uses postcode 7556 BP, contrary to the operator's 7556 BE.

[6] 100ste BREEAM-NL Nieuwbouw en Renovatie certificaat!

<https://www.breeam.nl/nieuws/100ste-breeam-nl-nieuwbouw-en-renovatie-certificaat-360>

Published: 2013-07-03 · Retrieved: 2026-10-09

Reports four-star certification for the Expo Business Centre data center in Hengelo, conversion of the former exhibition floor, and planned allocation of 8,000 m² to data halls.

[7] Gepero Vastgoed — Expolaan

<https://www.gepero.nl/projecten/expolaan-50/>

Published: Unknown · Retrieved: 2026-10-09

Describes Odin headquarters tower and adjoining data-center/warehouse hall at Expolaan 50. Gepero identifies itself as investor responsible for management; legal title is not specified.

[8] Previder — Contact

<https://previder.nl/contact>

Published: Unknown · Retrieved: 2026-10-09

Confirms headquarters at Expolaan 50, 7556 BE Hengelo, Netherlands; public general contact 088-3323333 and info@previder.nl.

[9] Managed services-activiteiten van NEXXT krijgen vervolg binnen Previder

<https://odin-groep.nl/nieuws/managed-services-activiteiten-van-nexxt-krijgen-vervolg-binnen-previder>

Published: 2026-02-12 · Retrieved: 2026-10-09

Odin Group identifies Previder as its subsidiary; announcement concerns managed services, not a PDC1 property transfer.

[10] Client Directory Profile — Odin Group / BSI

https://www.bsigroup.com/en-GB/products-and-services/assessment-and-certification/validation-and-verification/client-directory-profile/ODIN_G-0047426658-014/

Published: Unknown · Retrieved: 2026-10-09

Lists Previder at Expolaan 50 within ISO 9001, ISO/IEC 27001 and ISO 14001 certificate site schedules; these are organizational certification scopes.

Name: [1] [3]

Aliases: [1] [2]

Kind: [1] [3]

Country: [1] [3]

Region: [3]

City: [1] [3]

Address: [1] [8]

Operator: [3] [2]

Business Model: [2]

Statuses: [2] [3]

Summary: [1] [2] [7]

Location: [3] [1]

Stable identifier: dd05d1c5-a98d-484c-998c-d2c53ec2db92