

Finland / Facility / Published revision 2

Telia Helsinki Data Center

Unknown MW · Total facility power not established

See capacity evidence for reported claims.

Also known as: Telia HDC

Development status: operational

Operational colocation facility in Pitäjänmäki, Helsinki, opened on 5 June 2018. Telia reports 24 MW IT capacity. Industry reporting describes a 4 MW expansion and 28 MW installed total, which remain unreconciled with operator documentation. An approximate property location is supported by the operator-linked Google Maps marker and PeeringDB; map imagery and property boundaries were not inspected.

Last researched: 2026-10-10 | 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	Telia Finland Oyj [18] [25]
Owner	Unknown
Business model	colocation [15] [22]
Scale	unknown
Country	Finland [17] [26] [30]
State / region	Uusimaa [6]
Metro area	Helsinki metropolitan area [6]
City / locality	Helsinki [15] [18]
Address	Valimotie 3-5, 00380 Helsinki, Finland [15] [18]
Coordinates	60.2159478, 24.8777753 · approximate precision. Approximate facility/property point extracted from the place-marker !3d/!4d parameters in Telia's published Google Maps link, not its viewport center. PeeringDB lists 60.215932, 24.877708 at Valimotie 5; operator address and permit street/parcel evidence corroborate identity. Maps listing contents, imagery and cadastral boundaries remain uninspected; not surveyed or exact.
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
24 MW IT load	Whole facility advertised redundant critical IT capacity operational · cumulative	[5] conflicting · 2026-10-07 Excluded from totals. As_of is retrieval date of undated operator brochure; advertised capacity is not measured current load. Conflicts with industry-reported 28 MW installed total.
≥6 MW Unspecified power	Facility starting capacity before opening planned · cumulative	[4] reported · 2018-05-09 Excluded from totals. As_of is release date. Starting capacity is stated alongside planned IT capacity, but its basis is not separately explicit; not proof of current installed load.

Measurement	Development scope	Evidence / accounting
4 MW Unspecified power	Additional facility capacity announced in 2024 under construction · incremental	[8] reported · 2024-05-03 Excluded from totals. As_of is article date; completion was anticipated for early 2025. Basis and relationship to existing advertised 24 MW require reconciliation.
28 MW Unspecified power	Reported facility installed capacity after expansion operational · cumulative	[9] conflicting · 2025-05-27 Excluded from totals. As_of is article date. Industry report describes installed total; operator documents continue to advertise 24 MW IT and do not independently confirm this electrical total.
100 MW Unspecified power	Operator-described total power capacity operational · cumulative	[2] reported · 2024-09-26 Excluded from totals. As_of is whitepaper publication date. Source distinguishes this from 24 MW IT but does not define contracted grid capacity, redundancy or available usable facility load. Do not convert transformer MVA into MW.
100 MW IT load	Historical potential ultimate site IT capacity planned · cumulative	[8] reported · 2024-05-03 Excluded from totals. As_of is reporting date of a historical operator statement: site could eventually support up to 100 MW IT. Conditional ceiling, not committed development or installed capacity; distinct from whitepaper total-power claim.
24 MW IT load	Whole facility advertised IT electrical capacity operational · cumulative	[15] conflicting · Date unknown Excluded from totals. Undated live operator page retrieved 2026-10-10; effective date unknown. Advertised capacity is not measured utilization. Relationship to industry-reported 28 MW installed total remains unresolved.
4 MW Unspecified power	Additional capacity within existing facility announced by design partner under construction · incremental	[22] reported · 2024-05-20 Excluded from totals. As_of is announcement date. Source says construction underway with early-2025 completion target; historical construction status does not establish present status or exact commissioning.
28 MW Unspecified power	Industry-reported installed facility total following expansion operational · cumulative	[23] conflicting · 2025-05-27 Excluded from totals. As_of is article date, not commissioning date. Power basis unspecified; retained alongside operator 24 MW IT without summation or reconciliation.
100 MW Unspecified power	Operator-described total power capacity operational · cumulative	[30] reported · 2024-09-26 Excluded from totals. As_of is whitepaper date. Total-power meaning, contracted grid connection and redundancy treatment are unspecified. Distinct from IT capacity and historical ultimate-development claims.
24 MW IT load	Historical full-capacity design described in environmental permit planned · cumulative	[18] reported · 2017-12-21 Excluded from totals. As_of is permit decision date; describes staged development to full capacity. Not an additional phase or proof of current installed capacity.

Development timeline

2016-2018 · actual_construction · Facility development

Ramboll reports project management and construction work during 2016–2018. [7]

2018-06-05 · actual_opening · Operations begin

Telia release announces the facility starts operations that day. [3]

early 2023 · actual_commissioning · District heating supply begins

Helen confirms waste heat entered Helsinki's district heating network from early 2023. [11]

2024-05-03 · announcement · 4 MW expansion reported

Industry report describes additional capacity under development, scheduled for early 2025. [8]

early 2025 · planned_completion · Expansion target

Completion target reported in May 2024; exact commissioning date remains unconfirmed. [8]

2025-05-26 · announcement · Heat recovery capacity increased

Telia reports heat recovery capability up to 90% with increased data-hall capacity and equipment. [10]

2016-01-22 · actual_permit · Building permit granted

Environmental decision records the Helsinki building board's grant of the facility building permit. [18]

2017-12-21 · actual_permit · Environmental permit granted

Decision 258/2017/1 grants Telia Finland permission for the Helsinki facility's operation. [18]

2018-06-05 · actual_opening · Operations begin

Previously established Telia opening release announces operations starting that day. [3]

2018-06-26 · announcement_land_sale_decision · Purchase-option land sale published

City publishes authorization to sell parcel 91-46-12-17 to the property company or its nominee; deed completion date remains unknown. [20]

2018-12-21 · actual_certification_reported · LEED Gold certification

USGBC search-indexed record reports LEED v4 BD+C Data Centers Gold with 73 points; direct registry content inaccessible. [27]

2024-05-20 · announcement · Design partner reports expansion

Granlund reports 4 MW additional capacity under construction. [22]

early 2025 · planned_completion · Expansion target

Granlund's May 2024 target; exact completion and commissioning remain unconfirmed. [22]

2026-04-15 · announcement_service · Sovereign AI Cloud documented

Dated operator document describes GPU cloud service at HDC based on the Verda AI platform. [25]

Disclosed specifications

Building and white-space area: Approximately 34,000 m² building; 15,000 m² data-center area

Operator colocation brochure; older brochure gives 34,340 m² total building area. Building area must not be treated as white space. [5]

Maximum rack and server capacity: 5,000 racks; 200,000 servers

Advertised maxima, not installed or occupied counts. [12]

Electrical infrastructure: 110 kV supply; two 50 MVA main transformers

Nameplate apparent power and redundant infrastructure do not establish contracted usable MW. [12]

Cooling: Closed-loop water cooling with heat reuse; WUE below 0.1 L/kWh

Operator whitepaper claim; site-wide measured period for WUE is unspecified. [2]

AI rack cooling options: Air cooling up to 30 kW/rack; rear-door cooling up to 50 kW/rack; direct-to-chip cooling up to 100 kW/rack

Available configurations described in September 2024; not a statement that all racks operate at these densities. [2]

Design efficiency: Design PUE target below 1.2

Design target, distinct from observed operating PUE. [12]

Energy: Carbon-neutral renewable energy

Operator statement; supply mix and contractual instruments not independently audited here. [2]

Heat recovery: Capacity to recover and reuse up to 90% of waste heat

Telia May 2025 claim, previously approximately 60%; future 28,000-apartment target is not current delivery. [10]

Standards and certifications: Tier III and EN 50600 design; LEED Gold, CEEDA Gold; ISO 9001, ISO 27001, ISO 22301, PCI DSS and Katakri 2020 advertised

Operator brochure statements; Tier design is not evidence of independent Uptime Institute certification. Certification scope and validity were not checked against registries. [5]

Connectivity and services: Multiple operators; local and international backbone connections; colocation from 12 RU to dedicated halls; smart hands

Operator brochure service offering. [5]

Public customer: UpCloud FI-HEL2

UpCloud identifies Telia Helsinki Data Center as its FI-HEL2 hosting facility. [13]

Developer and project management: Telia development; Ramboll project management and construction oversight

Historical project relationship; does not establish legal property ownership. [7]

Historical property company: Kiinteistö Oy Pitäjänmäen Data Central c/o TeliaSonera Finland Oy

Named in 2017 municipal permit search extract; current ownership unestablished. [14]

Business contact route: <https://telia.fi/datacenter>

Public operator contact route advertised in brochure; no form submitted. [5]

Historical property ownership: 2017 permit: parcel 91-46-12-18 owned by Kiinteistö Oy Pitäjänmäen Data Center; parcel 91-46-12-17 owned by City of Helsinki

Historical title statement. The 2018 sale authorization means city ownership should not be assumed current. [18]

Historical land tenure: 30-year municipal lease authorized for parcel 46012/17, 5,338 m²

Decision dated 2015-12-10; purchase option proposed. Parcel area is not total site area or building area. [19]

Land acquisition authorization: 2018 sale authorization to Kiinteistö Oy Pitäjänmäen Data Center, business ID 2768851-1, or nominee

Parcel 91-46-12-17; indicative May-2018 indexed price EUR3,836,430. Authorization and indicative price do not prove executed transaction or current ownership. [20]

Disclosed historical investor stakes: Telian Eläkesäätiö: 22.20% in Pitäjänmäen Data Center Ky and separately 22.20% in Koy Pitäjänmäen Data Center at 2023-12-31

Do not sum these stakes. Remaining investors and relationship between entities unresolved. 2025 statement exceeded tool size limit; 2024 statement returned an access challenge. [21]

Public customer: Nokia: NESC private cloud and internal IT hosted in dedicated halls

Telia's 2026-01-20 customer case identifies Nokia as an early customer with subsequent capacity expansion; no contracted MW disclosed. [24]

AI cloud service: Telia Sovereign AI Cloud, based on Verda AI platform, operated from HDC

Telia acts as reseller. Service presence does not establish Verda property ownership or an allocated electrical capacity. [25]

Public business contact: hdc-sales@teliacompany.com

Published HDC sales contact in dated operator document; no contact made. [25]

Connectivity: Four independent fibre routes; four meet-me rooms; carrier-neutral

Operator-reported infrastructure; network listings are not a tenant roster. [15]

Standard rack and backup configuration: 52 RU cabinets; 6.5-19.5 kW standard reservations; AC UPS N+1 with 10-minute backup; generators N+1; cooling N+1

Published standard offering; separate AI cooling options should not be treated as identical rack configurations. [15]

LEED registry evidence: LEED v4 BD+C: Data Centers Gold; 73 points; certification 2018-12-21

Registry search extract, with direct page returning an application shell. Indexed area unit appears inconsistent and was excluded; no current ISO validity inferred. [27]

CEEDA registry evidence: Gold entries: April 2017 KVWWBYMC4D; September 2018 B7CME702NG

Opened Design/Operate listing; expiry and detailed assessment scope not displayed. [28]

Architect area claim: 40,000 m²

Architect-reported area with unspecified measurement convention. Retain separately from previously established approximately 34,000 m² building and 15,000 m² white space; no reconciliation established. [26]

Exterior visual research reference: <https://olla.fi/en/works/telia-helsinki-data-center/>

Architect credits photos to Mika Huisman. telia44.jpg and other linked images remain visually uninspected; capture dates and reuse licence unknown. Project year 2018 and URL directory dates are not capture dates. [26]

Heat delivery corroboration: Phased district-heating delivery since early 2023; expansion output equivalent to 14,000 two-room apartments

Helen release dated 2025-05-26; 28,000 apartments is a future target, not confirmed current delivery. [29]

Research gaps

- Current registered property title, completion of the 2018 authorized land sale and ultimate ownership/control beyond disclosed 2023 pension-fund stakes
- Accessible Google Maps listing address, current listing identity and property photos/Street View
- Reconciliation of advertised 24 MW IT capacity and reported 28 MW installed total; actual commissioned and occupied capacity
- Exact expansion commissioning date and phase boundaries
- Contracted grid capacity and definition of the operator's 100 MW total-power figure
- Current ISO/security certification scope and expiry; historical LEED and CEEDA entries do not resolve these
- Visually inspected exterior/aerial images, capture dates and reproduction rights
- Research incomplete: newer pension statements were inaccessible; cadastral title, amended environmental permits and image inspection remain outstanding

Sources and field evidence

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

[1] Telia Helsinki Data Center

<https://www.telia.fi/business/data-center-services/data-center/helsinki-data-center>

Published: Unknown · Retrieved: 2026-10-07

Search-indexed operator page identifies Valimotie 3-5, 00380 Helsinki, Finland and 24 MW IT capacity; direct opening failed.

[2] Cooling options for AI/GPU loads in Telia Helsinki Data Center

<https://www.telia.fi/dam/jcr:3e4b6c78-a106-4364-9a91-97e36e8a77c1/Telia-Helsinki-Datcenter-cooling-options-for-AI-GPU-loads.pdf>

Published: 2024-09-26 · Retrieved: 2026-10-07

Dated operator whitepaper establishes Telia HDC in Pitäjänmäki, Helsinki, Finland; reports 24 MW IT and 100 MW total power, closed-loop cooling and AI rack options.

[3] Suomen suurin avoin datakeskus aloitti toimintansa Helsingissä

<https://www.epressi.com/tiedotteet/telekommunikaatio/suomen-suurin-avoin-datakeskus-aloitti-toimintansa-helsingissa-helsinki-data-center-moninkertaistaa-kotimaisen-konesalikapasiteetin.html>

Published: 2018-06-05 · Retrieved: 2026-10-07

Telia-issued release says operations start that day and reports 24 MW total capacity and EUR160 million investment.

[4] Caverion vastaamaan Pohjoismaiden toiseksi suurimman avoimen palvelinkeskuksen valvonnasta ja ylläpidosta

<https://www.caverion.fi/media/tiedotteet/2018/caverion-vastaamaan-pohjoismaiden-toiseksi-suurimman-avoimen-palvelinkeskuksen-valvonnasta-ja-yllapidosta/>

Published: 2018-05-09 · Retrieved: 2026-10-07

Construction-service partner identifies Telia Finland as developer/customer and reports planned IT capacity of 24 MW and starting capacity of at least 6 MW.

[5] Telia Helsinki Data Center colocation brochure

<https://www.telia.fi/dam/jcr:da9bb621-23d7-470d-bc7c-718ab197fe04/telia-hdc-colocation-hinnoittelu-en-2025.pdf>

Published: Unknown · Retrieved: 2026-10-07

Operator brochure names Telia Finland Oyj, describes colocation services, 24 MW redundant critical IT power, approximately 34,000 m² building and 15,000 m² data-center area.

[6] Welcome to Helsinki - tips for newcomers

<https://www.hel.fi/en/decision-making/welcome-to-helsinki-tips-for-newcomers>

Published: Unknown · Retrieved: 2026-10-07

City describes Helsinki metropolitan area as Helsinki, Espoo, Vantaa and Kauniainen, situated within Uusimaa.

[7] Telia HDC: Pohjoismaiden suurin datakeskus

<https://www.ramboll.com/fi-fi/projektit/kiinteistot/telia-hdc-pohjoismaiden-suurin-datakeskus>

Published: Unknown · Retrieved: 2026-10-07

Project manager identifies Helsinki facility, Telia client, 2016–2018 project period and 2018 completion; confirms involvement in 110 kV supply design.

[8] Telia to add 4MW to Helsinki data center

<https://www.datacenterdynamics.com/en/news/telia-to-add-4mw-to-helsinki-data-center/>

Published: 2024-05-03 · Retrieved: 2026-10-07

Reports 4 MW additional capacity under development for early-2025 completion and historical potential for up to 100 MW IT load.

[9] Telia increases capacity of district heating solution at data center in Helsinki

<https://www.datacenterdynamics.com/en/news/telia-increases-capacity-of-district-heating-solution-at-data-center-in-helsinki/>

Published: 2025-05-27 · Retrieved: 2026-10-07

Reports expansion bringing installed capacity to 28 MW; power basis is not explicitly distinguished and operator brochure still states 24 MW.

[10] Helsinki Data Center lämmittää nyt jopa 14 000 kerrostalokaksiota - Hukkalämmön talteenoton kapasiteettia nostettu

<https://www.sttinfo.fi/tiedote/71196112/helsinki-data-center-lammittaa-nyt-jopa-14-000-kerrostalokaksiota-hukkalammon-talteenoton-kapasiteettia-nostettu?lang=fi&publisherId=69820923>

Published: 2025-05-26 · Retrieved: 2026-10-07

Telia Finland release reports increased equipment and data-hall capacity and waste-heat recovery capacity up to 90%; does not quantify electrical expansion.

[11] Helen and Telia's Collaboration Brings Even More Data Center Heat to Helsinki Residents

https://www.helen.fi/en/news/2025/helen-and-telias-collaboration-brings-even-more-data-center-heat-to-helsinki-residents?trk=article-ssr-frontend-pulse_little-text-block

Published: Unknown · Retrieved: 2026-10-07

Utility confirms phased waste-heat reuse from Telia's Pitäjänmäki facility since early 2023 and increasing heat supply as it expands.

[12] Telia Data Center brochure

https://www.telia.fi/dam/jcr:26564bc0-496a-455c-b151-72c442fd9f64/Telia_Data_Center_brochure.pdf

Published: Unknown · Retrieved: 2026-10-07

Operator reports 34,340 m² building, 15,000 m² white space, maximum 5,000 racks, two 50 MVA transformers, 110 kV supply and design PUE below 1.2.

[13] UpCloud Data Center Information

<https://upcloud.com/global/data-centers/>

Published: Unknown · Retrieved: 2026-10-07

UpCloud identifies its FI-HEL2 deployment with Telia Helsinki Data Center and describes carrier-neutral access to providers and internet exchanges.

[14] Valimotie 3-5, 46. Pitäjänmäki, Kiinteistö Oy Pitäjänmäen Data Central, lupa yksityisten rakenteiden sijoittamiseksi yleiselle alueelle

<https://paatokset.hel.fi/fi/asia/hel-2016-014311?paatos=dfbfdbdd-bc65-4e79-b373-837a788f3e70>

Published: 2017-01-03 · Retrieved: 2026-10-07

Search-indexed municipal decision identifies Valimotie 3-5, Pitäjänmäki and permit recipient Kiinteistö Oy Pitäjänmäen Data Central c/o TeliaSonera Finland Oyj. Direct opening timed out; historical permit does not establish current ownership.

[15] Telia Helsinki Data Center - kotimainen datakeskus

<https://www.telia.fi/yrityksille/palvelut/konesalipalvelut/datakeskukset/helsinki-data-center>

Published: Unknown · Retrieved: 2026-10-10

Opened operator facility page: Valimotie 3-5, Helsinki; 24 MW IT capacity; colocation, four independent fibre routes and four meet-me rooms. Published Google Maps link redirects to a named place with marker coordinates.

[16] Telia-published Google Maps link for Helsinki Data Center

<https://goo.gl/maps/XpXj9CU52mABMkd27>

Published: Unknown · Retrieved: 2026-10-10

Operator link redirected to Telia Helsinki Data Center place URL, feature identifier 0x468df61bee7fdb5b:0xd6fdf2e000aec9f3, marker !3d60.2159478!4d24.8777753. Destination listing inaccessible; no displayed Maps address or imagery inspected.

[17] Telia Helsinki Datacenter - PeeringDB

<https://www.peeringdb.com/fac/8128>

Published: Unknown · Retrieved: 2026-10-10

Opened public facility entry identifies Valimotie 5, Helsinki, Finland and geocode 60.215932, 24.877708; entry last updated 2025-09-26. Network presence is not evidence of property ownership or customer tenancy.

[18] Helsinki Data Center environmental permit, decision 258/2017/1

<https://ytietopalvelu.lvv.fi/api/v1/documents/attachment/3779203>

Published: 2017-12-21 · Retrieved: 2026-10-10

Opened 43-page permit: Telia Finland applicant; facility between Valimotie and Höyläämötie on parcels 91-46-12-18 and 91-46-12-17. Names historical owners and planned 24 MW IT capacity. Grants environmental permit; records building permit dated 2016-01-22.

[19] Teollisuustontin pitkäaikainen vuokraaminen TeliaSonera Finland Oyj:n määräämälle

https://www.hel.fi/static/public/hela/Kiinteistolautakunta/Suomi/Paatokset/2015/Kv_2015-12-10_Kik_22_Pk/3602D041-BDB4-4866-AAF5-B01CC58D7592/Teollisuustontin_pitkaaikainen_vuokraaminen_TeliaS.pdf

Published: 2015-12-10 · Retrieved: 2026-10-10

Opened municipal decision authorizes 30-year lease of parcel 46012/17, 5,338 m², for data-center use. Describes TeliaSonera purchase of Valimotie properties from Veho and proposes purchase option; historical development arrangements, not current title.

[20] Teollisuustontin myyminen osto-option perusteella Kiinteistö Oy Pitäjänmäen Data Centerille

<https://paatokset.hel.fi/en/case/hel-2018-006321?decision=dcf92379-8972-4c81-adcd-13bdeee8bba0>

Published: 2018-06-26 · Retrieved: 2026-10-10

Opened city decision authorizes sale of parcel 91-46-12-17 to Kiinteistö Oy Pitäjänmäen Data Center, business ID 2768851-1, or its nominee. Lease ends upon deed signing. Publication date is June 26; executed deed/current

title not established.

[21] Telian Eläkesäätiö - Tilinpäätös ja toimintakertomus 2023

<https://telianelakesaatio.fi/wp-content/uploads/Tilinpaaatos-ja-toimintakertomus-2023.pdf>

Published: Unknown · Retrieved: 2026-10-10

Opened financial statement, printed page 20/PDF page 23: at 2023-12-31 lists 22.20% interests separately in Pitäjänmäen Data Center Ky and Koy Pitäjänmäen Data Center. Effective reporting date is not publication date; remaining owners and entity relationship unestablished.

[22] Telia boosts data centre capacity as artificial intelligence increases data centre capacity needs

<https://www.granlundgroup.com/news/ai-increases-data-centre-capacity-needs/>

Published: 2024-05-20 · Retrieved: 2026-10-10

Opened design-partner announcement reports 4 MW additional capacity being built for early-2025 completion, modular development and Granlund design involvement. Does not establish actual commissioning or explicitly define power basis.

[23] Telia increases capacity of district heating solution at data center in Helsinki

<https://www.datacenterdynamics.com/en/news/telia-increases-capacity-of-district-heating-solution-at-data-center-in-helsinki/>

Published: 2025-05-27 · Retrieved: 2026-10-10

Opened industry report says 4 MW increase brings total installed capacity to 28 MW. Electrical basis and exact commissioning date are unspecified; retain disagreement with operator-advertised 24 MW IT.

[24] Nokia runs one of the world's largest private clouds at the Telia Helsinki Data Center

<https://www.telia.fi/business/article/nokia-runs-one-of-the-worlds-largest-private-clouds-at-the-telia-helsinki-data-center>

Published: 2026-01-20 · Retrieved: 2026-10-10

Opened Telia customer case: Nokia is an early customer, hosting NESC private cloud and internal IT in dedicated halls, subsequently expanding and consolidating infrastructure. No customer power allocation disclosed.

[25] Telia Sovereign AI Cloud

<https://www.telia.fi/dam/jcr:c4c7e8cc-c5d6-409b-81a2-b8a0c060091c/telia-sovereign-ai-cloud-eng.pdf>

Published: 2026-04-15 · Retrieved: 2026-10-10

Opened dated one-page operator document: GPU cloud service runs from HDC, based on Verda AI platform; Telia acts as reseller. Gives public HDC sales email; no GPU counts or capacity disclosed.

[26] Telia Helsinki Data Center - Olla

<https://olla.fi/en/works/telia-helsinki-data-center/>

Published: Unknown · Retrieved: 2026-10-10

Opened architect project page: Helsinki, Finland; project year 2018; 40,000 m² area; client Telia; photographs credited to Mika Huisman. Linked image bytes could not be visually inspected; project year is not photo capture date.

[27] Telia Helsinki Data Center - U.S. Green Building Council

<https://www.usgbc.org/projects/telia-helsinki-data-center>

Published: Unknown · Retrieved: 2026-10-10

Search-indexed registry lists LEED v4 BD+C: Data Centers Gold, 73 points, certified 2018-12-21, Valimotie 3. Direct open returned an application logout shell. Indexed area unit conflicts with other sources and was not adopted.

[28] CEEDA Design/Operate certified data centers

<https://www.datacenterdynamics.com/en/ceeda/designoperate/>

Published: Unknown · Retrieved: 2026-10-10

Opened CEEDA listing contains Telia Helsinki Data Center, Finland, Gold entries dated April 2017 and September 2018, codes KVWWBYMC4D and B7CME702NG; no expiry displayed.

[29] Helen and Telia’s Collaboration Brings Even More Data Center Heat to Helsinki Residents

<https://www.helen.fi/en/news/2025/helen-and-telias-collaboration-brings-even-more-data-center-heat-to-helsinki-residents>

Published: 2025-05-26 · Retrieved: 2026-10-10

Opened utility release confirms phased heat delivery since early 2023; describes output equivalent to 14,000 two-room apartments and future 28,000 target. No electrical MW or exact expansion commissioning date given.

[30] Cooling options for AI/GPU loads in Telia Helsinki Data Center

<https://www.telia.fi/dam/jcr:3e4b6c78-a106-4364-9a91-97e36e8a77c1/Telia-Helsinki-Datacenter-cooling-options-for-AI-GPU-loads.pdf>

Published: 2024-09-26 · Retrieved: 2026-10-10

Reopened operator whitepaper distinguishes 100 MW total power and 24 MW IT capacity; reports closed-loop cooling and WUE below 0.1 L/kWh. Does not define contracted grid MW.

Name: [15] [18]

Aliases: [2] [30]

Kind: [5] [7]

Country: [17] [26] [30]

Region: [6]

City: [15] [18]

Metro: [6]

Address: [15] [18]

Operator: [18] [25]

Business Model: [15] [22]

Statuses: [15] [24] [25]

Summary: [3] [15] [16] [17] [22] [23]

Location: [15] [16] [17] [18]

Stable identifier: 3ea5a356-27f0-47e1-b16b-86f35f76f6fb