

Finland / Site / Published revision 1

DayOne Lahti campus

128 MW • IT load

Total potential Lahti campus

Also known as: DayOne Lahti Data Center · Lahden datakeskus

Development status: under construction, planned

Hyperscale campus under construction in Kiveriö, with further campus development planned. Service is targeted for 2027; TikTok is the announced anchor tenant.

Last researched: 2026-10-07 | 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	DayOne [1] [8]
Owner	Unknown
Business model	colocation [4] [9]
Scale	hyperscale [1]
Country	Finland [1]
State / region	Päijät-Häme [7]
Metro area	Unknown
City / locality	Lahti [1] [2]
Address	Ilmarisentie 3, Lahti, Finland [3]
Coordinates	Unknown · unknown precision. Property identified by contractor address Ilmarisentie 3 and municipal description between Ilmarisentie and Väinämöisentie; no corroborated coordinate obtained.
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
128 MW IT load	Total potential Lahti campus planned · cumulative	[1] reported · 2025-08-14 Excluded from totals. Announcement date; potential build-out, not commissioned capacity. Includes first building.
50 MW IT load	First Lahti building planned · incremental	[1] reported · 2025-08-14 Excluded from totals. Announcement date; component of 128 MW campus claim. Later construction evidence does not independently allocate all construction capacity to this building.

Development timeline

2025-08-14 · announcement · Campus announced

DayOne announced its Lahti project. [1]

2025-Q3 · planned · Demolition target

Original announcement scheduled site demolition for Q3 2025; actual completion unconfirmed. [1]

2026-05 · actual_reported · Preparatory construction

Contractor subsequently reported preparatory work began in May. [3]

2026-06 · actual_reported · Main contractor commencement

SRV reported main-contract commencement in June. [3]

2026-10-06 · actual_reported · Construction continuing

Contractor update reported exterior wall installation ongoing. [3]

2027 · planned · Operations target

Contractor states operations are targeted during 2027. [3]

Disclosed specifications

Land area: 98,901 m²

Announced site area, not floor area. [1]

Cooling: Free cooling and air-cooled chillers

Design intentions; freshwater cooling avoided. [1]

Certification target: LEED Gold or higher

Target, not awarded certification. [1]

Heat reuse: District heating integration being explored

No operational heat delivery established. [1]

Grid infrastructure: 110 kV substation and cabling to Lahti Energia

Eltel contract; voltage is not MW capacity. [5]

Proposed building area: Approximately 40,000 m²

Permit application total for data centre and ancillary buildings; not ultimate campus floor area. [6]

Permit applicant: Kiinteistö Oy Lahden Ilmarisentie 3

Applicant identity does not establish legal ownership. [6]

Local DayOne entity: Digitalland Services (FI) Oy

Named by municipality; ownership chain unresolved. [8]

Public anchor tenant: TikTok

Future principal tenant announced April 2026; supersedes August 2025 statement that no tenant agreements were finalized. [4]

Research gaps

- Corroborated coordinates and Google Maps place identity
- Legal property owner and subsidiary ownership chain
- Extent of campus capacity currently being physically constructed
- Actual commissioning date and commissioned IT load
- Reconciliation of Ilmarisentie 3 with permit address Väinämöisentie 2 a
- Facility and grid capacity in MW
- Final environmental permit outcome
- Racks, density, PUE, carrier connections and achieved certifications

Sources and field evidence

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

[1] DayOne announces flagship hyperscale data center project in Lahti, Finland

<https://dayonedc.com/markets/dayone-announces-flagship-hyperscale-data-center-project-in-lahti-finland>

Published: 2025-08-14 · Retrieved: 2026-10-07

Operator announcement identifies Finland campus, potential 128 MW IT load, first 50 MW building and design objectives.

[2] A €1.2 billion data centre to be built in Kiveriö, Lahti

<https://www.lahti.fi/en/news/a-e1-2-billion-data-centre-to-be-built-in-kiverio-lahti/>

Published: 2025-08-14 · Retrieved: 2026-10-07

Municipality locates approximately ten-hectare plot between Ilmarisentie and Väinämöisentie in Kiveriö.

[3] Lahden datakeskus — työmaan tiedotteet

<https://www.srv.fi/srv-yrityksena/tyomaat/2984-lahden-datakeskus/tiedotteet/>

Published: Unknown · Retrieved: 2026-10-07

Dated contractor updates identify Ilmarisentie 3, describe May preparatory work and June main-contract commencement, and confirm wall installation on 6 October 2026.

[4] TikTok investoi miljardin Lahden datakeskukseen

<https://www.lahti.fi/uutiset/tiktok-investoi-miljardin-lahden-datakeskukseen/>

Published: 2026-04-10 · Retrieved: 2026-10-07

City announces TikTok as future principal tenant of DayOne's Kiveriö development.

[5] Eltel rakentaa sähkönsiirtoyhteydet DayOnen datakeskukselle Lahteen

<https://www.eltelnetworks.fi/fi/eltel-rakentaa-sahkonsiirtoyhteydet-dayonen-datakeskukselle-lahteen/>

Published: 2025-09-12 · Retrieved: 2026-10-07

Contract includes a 110 kV substation and cabling to Lahti Energia, with completion targeted for early 2027.

[6] Datakeskuksen rakentamislupa rakennus- ja ympäristölupalautakuntaan

<https://www.epressi.com/tiedotteet/kaupungit-ja-kunnat/datakeskuksen-rakentamislupa-rakennus-ja-ymparistolupalautakuntaan.html>

Published: 2025-10-02 · Retrieved: 2026-10-07

City-issued release names permit applicant Kiinteistö Oy Lahden Ilmarisentie 3, construction location Väinämöisentie 2 a, and approximately 40,000 m² of buildings.

[7] Lahti - Päijät-Häme Region: building the future of sustainable Finland and Europe

https://pajjat-hame.fi/wp-content/uploads/2024/09/EV_Lahti-Pajjat-Hame_region_english_290424.pdf

Published: Unknown · Retrieved: 2026-10-07

Regional council document explicitly lists Lahti among Päijät-Häme municipalities.

[8] Kasvusopimus ja mikroliikennelupa kaupunginhallituksessa

<https://www.lahti.fi/uutiset/kasvusopimus-ja-mikroliikennelupa-kaupunginhallituksessa/>

Published: 2025-08-21 · Retrieved: 2026-10-07

Municipality identifies Digitalland Services (FI) Oy as DayOne in the growth partnership context.

[9] DayOne Data Centers Limited — Form F-1 registration statement

<https://www.sec.gov/Archives/edgar/data/2118192/000119312526414188/d223752df1.htm>

Published: Unknown · Retrieved: 2026-10-07

Issuer describes contracted space, power and cooling services, acquisition of a Lahti site, and 281 MW committed across Lahti and Kouvola; regional bookings were under construction as of 20 September 2026.

Name: [1]

Aliases: [1] [3]

Kind: [1]

Country: [1]

Region: [7]

City: [1] [2]

Address: [3]

Operator: [1] [8]

Business Model: [4] [9]

Scale: [1]

Statuses: [1] [3]

Summary: [3] [4]

Location: [2] [3]

Stable identifier: 3a97054e-856b-4fea-9002-cf983dbf693f