

Finland / Site / Published revision 1

Verne Vantaa campus

Unknown MW • Total facility power not established

See capacity evidence for reported claims.

Also known as: Verne Helsinki campus • The Air • Ficolo The Air • Verne Helsinki

Development status: operational, planned

Operational colocation and hyperscale campus formerly operated as Ficolo’s The Air. Verne acquired the Mittalinja property from Onvest in December 2024 and announced two additional buildings. Finnish-language expansion disclosure describes a planned campus capacity of 70 MW; current installed IT load is not established. The separate Mäntsälä development must not be merged with this campus.

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	Verne [1] [3] [5]
Owner	Verne; corporate owner Ardian [3] [6]
Business model	colocation [1] [2]
Scale	hyperscale [1] [9]
Country	Finland [1] [8]
State / region	Uusimaa [7] [8]
Metro area	Helsinki metropolitan area [1] [7]
City / locality	Vantaa [1] [3]
Address	Mittalinja 1, FI-01260 Vantaa, Finland [1] [3]
Coordinates	60.303515, 25.101186 • approximate precision. PeeringDB facility geocode for Verne Helsinki at Mittalinja 1, corroborated by operator and property-seller address evidence; marker position and parcel boundaries not independently verified.
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
70 MW Unspecified power	Vantaa campus including planned expansion planned · cumulative	[4] reported · 2025-02-06 Excluded from totals. As of dated announcement: Finnish wording explicitly describes expanding campus capacity to 70 MW. No IT/facility/grid basis disclosed; not evidence of presently commissioned 70 MW.
70 MW Unspecified power	Advertised overall Vantaa campus capacity unknown · cumulative	[1] reported · 2026-10-07 Excluded from totals. As of retrieval of undated datasheet. Overall campus capacity is advertised without commissioned/planned split or electrical basis. Overlaps c1 and must not be added to it.
10 MW Unspecified power	Historical Helsinki/The Air capacity described in supplier interview operational · cumulative	[10] reported · 2026-10-07 Excluded from totals. As of retrieval only; undated interview describes opening in Q2 2020 and Helsinki capacity of 10 MW. Historical claim, not a 2026 commissioned-capacity measurement; IT/facility/grid basis unspecified.
50 MW Unspecified power	Historical The Air expansion potential planned · cumulative	[10] conflicting · 2026-10-07 Excluded from totals. As of retrieval only; historical interview describes growth potential to 50 MW. Differs from later 70 MW campus expansion disclosure, potentially reflecting changed plans or scope; no reconciliation established.

Development timeline

2020-Q2 · actual_opening_reported · The Air Phase 1 entered use

Supplier interview and partner account describe Q2 2020 opening/Phase 1 use; Sweco separately describes completion in 2021, potentially a different project milestone. [11]

2022-10-18 · announcement · Ficolo joined Verne Global brand

The Air identified as the Helsinki campus within Ficolo’s three-site Finnish portfolio. [2]

2024-03-15 · actual_corporate_acquisition · Ardian acquired Verne

Entire share capital acquired from Digital 9 Infrastructure. [6]

2024-12 · actual_property_acquisition_reported · Verne acquired Mittalinja property

Seller reports transaction at the end of December 2024; announcement followed in February 2025. [3]

2025-02-06 · planned_expansion_announcement · Expansion to 70 MW with two new buildings

Finnish announcement describes cumulative campus expansion and liquid-cooling support; delivery dates not disclosed. [4]

Disclosed specifications

Advertised campus area: 15,000 m²

Operator labels this overall campus size; land versus building/floor-area basis is unclear and differs in scope from seller's plot figure. [1]

Acquired plot area: 8 hectares

Seller-described Mittalinja property, including unused developable land; do not equate with data-center floor area. [3]

Power distribution: Two separate 20 kV feeds; cell-based UPS and generator design with N+1 redundancy

Operator specification; voltage does not establish MW grid capacity. [1]

Cooling: Indirect free cooling with rotating heat exchanger; N+1 cooling redundancy

Advertised existing-campus design; planned additional buildings support liquid cooling. [1]

Energy and heat reuse: Renewable wind electricity; district-heating heat reuse; HVO backup-generator fuel

Operator claims, not independently audited operating performance. [1]

Rack format: 62U

Rack count and current deployed power density unknown. [1]

Historical rack density: 20-40 kW per rack, or more if needed

Supplier interview reports capabilities of the 62U rack solution; not measured average campus density. [10]

Connectivity: Carrier neutral; two meet-me rooms; diverse entry points; SDN cloud connectivity and DC Interconnect

Advertised connectivity provisions. [1]

Resilience and compliance: Tier III equivalent; ISO 27001:2022, ISO 9001:2015, ISO 14001:2015, ISO 45001:2018; PCI-DSS; Katakri; NVIDIA DGX authorised

Operator-listed claims. Tier equivalence is not evidence of Uptime Institute certification; certificate validity and coverage not independently checked. [1]

Public sales contact: sales@verne.co; +358 (0)2 624 8500

Public business contact from campus datasheet; no contact made. [1]

Research gaps

- Current commissioned IT load, facility electrical demand and contracted grid capacity
- Expansion construction start, building identifiers and commissioning dates
- Legal property-owning entity and cadastral boundaries
- Google Maps place ID, property-marker coordinates and imagery
- Relationship between advertised 15,000 m² campus size and seller-reported eight-hectare plot

- Reconciliation of 2020 opening and 2021 completion descriptions
- Current rack count, PUE, water use and named tenants
- Photograph capture date and reuse permission

Sources and field evidence

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

[1] Vantaa Finland — Campus Specifications

<https://www.verne.co/hubfs/Datasheet-Finland.pdf>

Published: Unknown · Retrieved: 2026-10-07

Identifies Vantaa campus and Mittalinja 1; advertises overall campus capacity of 70 MW, 15,000 m² campus size, hyperscale and colocation services, and technical specifications. Publication date is not displayed.

[2] Verne Global and Ficolo begin collaboration on Northern European data center platform

<https://www.verne.co/news/news-verne-global-and-ficolo-begin-collaboration-on-northern-european-data-center-platform>

Published: 2022-10-18 · Retrieved: 2026-10-07

Ficolo began operating under the Verne Global brand; identifies Helsinki as The Air. Its 23 MW available and 90 MW potential figures cover three Finnish sites collectively, not Vantaa alone.

[3] Onvest has sold the Mittalinja property

<https://onvest.fi/en/onvest-has-sold-the-mittalinja-property/>

Published: 2025-02-06 · Retrieved: 2026-10-07

Seller confirms Mittalinja 1 in Vantaa was sold to Verne at the end of December 2024, with an operating data center on an eight-hectare plot and room for expansion.

[4] Verne jatkaa mittavia datakeskusinvestointeja Suomessa tonttihakinnalla Helsingin alueelta

<https://www.sttinfo.fi/tiedote/70835029/verne-jatkaa-mittavia-datakeskusinvestointeja-suomessa-tonttihakinnalla-helsingin-alueelta?lang=fi&publisherId=69819409>

Published: 2025-02-06 · Retrieved: 2026-10-07

Finnish public-relations release explicitly describes expanding the Vantaa Helsinki data center to 70 MW, with two new buildings supporting liquid cooling; existing operations reuse heat through Vantaa district heating.

[5] Verne expands Helsinki data center campus with strategic site acquisition

<https://www.verne.co/news/news-verne-expands-helsinki-data-center-campus-with-strategic-site-acquisition>

Published: Unknown · Retrieved: 2026-10-07

Operator confirms acquisition from Onvest, existing multinational customers and two planned buildings; wording refers to leveraging 70 MW capacity without establishing installed IT load.

[6] Ardian completes acquisition of leading green data center platform Verne

<https://www.ardian.com/news-insights/press-releases/ardian-completes-acquisition-leading-green-data-center-platform-verne>

Published: 2024-03-15 · Retrieved: 2026-10-07

Ardian confirms acquisition of Verne's entire share capital from Digital 9 Infrastructure; this establishes corporate ownership, not a cadastral title holder.

[7] 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 of Helsinki identifies Vantaa within the Helsinki metropolitan area and situates the greater Helsinki region in Uusimaa.

[8] Verne Helsinki — PeeringDB

<https://www.peeringdb.com/fac/6950>

Published: Unknown · Retrieved: 2026-10-07

Facility record lists Mittalinja 1, Vantaa, Uusimaa, Finland; geocode 60.303515, 25.101186 and identifier FI-HEL-DC01. Record displays last update 2025-09-26; coordinates are directory evidence.

[9] Overall design of Verne Global Finland's The Air data center

<https://www.sweco.fi/en/projects/overall-design-of-the-air-data-center/>

Published: Unknown · Retrieved: 2026-10-07

Project designer identifies The Air in Vantaa, describing completion in 2021, adaptation of an industrial building, an added concrete section and a kinetic facade. Includes a facade image.

[10] Data Center Insights, Edition 3 — Ficolo customer case

https://www.legrand.com/datacenter/sites/g/files/ocwmcr716/files/files/collection_detail_2/LDCS_Magazine_2021-1_Web_EN.pdf

Published: Unknown · Retrieved: 2026-10-07

Supplier interview attributes 10 MW capacity and 50 MW expansion potential to Helsinki/The Air, states opening in Q2 2020 and describes 62U racks at 20–40 kW or more. Publication date was not established from displayed content.

[11] Answering 5 questions on Cloud connectivity together with Ficolo

<https://creanord.com/story/answering-5-questions-on-cloud-connectivity-together-with-ficolo/>

Published: Unknown · Retrieved: 2026-10-07

Partner account lists taking The Air Helsinki Phase 1 into use in Q2 2020 among Ficolo's 2020 highlights.

[12] Verne appoints Tero Sario as Group Projects Director

<https://www.verne.co/news/news-verne-appoints-group-projects-director>

Published: Unknown · Retrieved: 2026-10-07

Operator describes Vantaa expansion as a project underway, separately from the new Mäntsälä campus; does not establish a physical construction start or commissioned expansion capacity.

Name: [1]

Aliases: [2] [5] [8]

Kind: [1] [3]

Country: [1] [8]

Region: [7] [8]

City: [1] [3]

Metro: [1] [7]

Address: [1] [3]

Operator: [1] [3] [5]

Owner: [3] [6]

Business Model: [1] [2]

Scale: [1] [9]
Statuses: [3] [4] [5]
Location: [8] [1] [3]
Summary: [1] [2] [3] [4] [5] [12]
Stable identifier: bad418f7-ea07-4aed-8550-ea75513bf923