

Malaysia / Site / Published revision 4

Vantage JHB1 Johor campus



200 MW • Unspecified power

Original ultimate campus proposal

Also known as: Yondr Johor campus · Vantage JHB1

Development status: operational, under construction, planned

Former Yondr campus acquired by Vantage in November 2025. Yondr reported the first 25MW IT handover in June 2025; its September sale announcement described a completed 98MW building. Vantage reports a three-building campus designed for 300MW+ IT, with further development remaining. Completed building capacity, client handover and actual occupied load are different measures.

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



Photo: Property exterior: Vantage JHB1 Johor campus. [4]

Attribution: vantage-dc.com. Published: Unknown; captured: Unknown; retrieved: 2026-09-11.

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Site profile

Field	Published information
Operator	Vantage Data Centers [6] [7]
Owner	Vantage Data Centers [7]
Business model	colocation [6] [19] [21]
Scale	hyperscale [7] [21]
Country	Malaysia [6] [9]
State / region	Johor [11]
Metro area	Johor Bahru [9]
City / locality	Sedenak [6]
Address	PTD 32635, Jalan Digital 11, Kawasan Perindustrian Kulai (KIDEX), Mukim Bukit Batu, Daerah Kulai, Johor, Malaysia [10] [11]
Coordinates	1.698287, 103.409487 · approximate precision. Approximate Yellowwood/Yondr JHB1X0 property candidate published by MyBina with PTD 32635 and Jalan Digital 11. HSS independently identifies the project street and IFC identifies Sedenak Tech Park Plot 32. Parcel equivalence and the point's position within the campus remain unresolved; no Maps marker, boundary or surveyed point was corroborated.
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
≥300 MW IT load	Reported design capacity; energized and occupied load not established planned · cumulative	[1] reported · 2026-09-11 Excluded from totals. Research retrieval date, not a commissioning or measurement date. Design/full-build capacity is not evidence that all MW are commissioned. Excluded from sums pending capacity and hierarchy review. Former Yondr Johor campus; current operator Vantage. Campus capacity is not fully operational capacity.
>300 MW IT load	Ultimate three-building campus design planned · cumulative	[6] reported · Date unknown Excluded from totals. Current operator narrative says 300MW+. Effective design revision date unknown; retrieval date is not commissioning. Overlaps historical campus claims and all building capacities.

Measurement	Development scope	Evidence / accounting
25 MW IT load	Initial client-ready portion of first facility operational · incremental	[8] reported · 2025-06-05 Excluded from totals. Announcement-date handover and live-operation report; not measured consumption or current occupied load. Included within 98MW first-building design and ultimate campus total.
98 MW IT load	First facility full design at initial 25MW handover planned · cumulative	[8] reported · 2025-06-05 Excluded from totals. Historical design claim: announcement substantiates first 25MW live, not all 98MW. September release subsequently describes building completion; full client acceptance remains unresolved.
96 MW Unspecified power	Historical IFC-financed first data-center project under construction · unclear	[9] conflicting · 2023-12-08 Excluded from totals. Disclosure-date description, updated April 2024. MW basis not explicitly defined; relationship to later 98MW IT facility may reflect design evolution but is unproven.
200 MW Unspecified power	Original ultimate campus proposal planned · cumulative	[15] reported · 2022-03-28 Excluded from totals. Announcement-date historical proposal, subsequently followed by 300MW+ descriptions. No separate 200MW phase inferred. Tech Park-wide 600MW reference is excluded from site capacity.
≈340 MW IT load	Historical ultimate-campus upper-bound description planned · cumulative	[14] conflicting · 2025-01-06 Excluded from totals. Source says up to 340MW, an upper bound rather than exact delivered capacity. Approx used because schema has no upper-bound qualifier. Retained for reconciliation with 300MW+ operator description; never add these overlapping totals.
24 MW Unspecified power	Industry-reported initial June 2025 client handover operational · incremental	[19] conflicting · 2025-09-05 Excluded from totals. As_of is article publication; reported handover occurred June 2025 without a precise event date. Contradicts operator's 25MW IT statement; no separate 24MW phase inferred.

Development timeline

2025-11-24 · actual · Sale to Vantage completed

Johor campus sale to Vantage completed. [2]

2022-03-28 · announcement · Malaysia campus launched

Initial campus proposal and land acquisition announced. [15]

2023-02 · actual · Construction started

IFC retrospectively reports construction commencement in February 2023; MyBina instead lists January 2023. [21]

2024-03 · actual · Campus substation energised

Reported during March 2024; page date and release dateline differ by one day. Energisation is distinct from data-center opening. [16]

2025-06-05 · announcement_of_actual · First IT phase entered live operation

Initial client handover reported; precise earlier handover date not separately disclosed. [8]

2025-09-11 · announcement_of_actual · First building described as completed

Seller's sale announcement describes a completed 98MW building; completion date and fully accepted capacity not specified. [13]

2026 · reported_actual · Auditor reports EDGE certification

Auditor portfolio assigns project year 2026 and reports certification; certificate stage and building scope require confirmation. [17]

Disclosed specifications

Campus land and buildings: 73 acres / 30 hectares; three two-story data centers at full development

Operator brochure. Earlier announcements give 72.8 acres or 72.5 acres; rounding or boundary differences unresolved. [12]

Ultimate building space: 87,000+ m² / 930,000+ ft²

Full campus development figure, not current commissioned white space. [12]

Power density: Up to 3.3kW per square meter

Design density; not per-rack power or evidence of rack count. [12]

Electrical supply: TNB; dedicated dual 275kV feeds; diverse 33kV building feeds

Operator design description; voltage is not MW connection capacity. [12]

Electrical redundancy: N+1

Operator campus specification; commissioned component inventory not supplied. [6]

Cooling: Hybrid liquid/air GPU cooling; air-cooled chillers; liquid-cooling readiness; N+2 mechanical components

Operator design description; does not establish deployment throughout every planned building. [12]

Connectivity: Four meet-me rooms and six points of entry per building; minimum two diverse paths per carrier

Brochure design; individual carrier presence and dark-fiber contracts not independently established. [12]

Project company and historical control: Yellowwood Properties Sdn Bhd, historically wholly owned by Yondr Group LP; Yondr then wholly owned by Cathexis Holdings LP

Historical IFC disclosure, not post-November-2025 ownership confirmation or registered land title. [9]

Land acquisition history: Yondr announced acquisition from TPM Technopark Sdn Bhd, a Johor Corporation subsidiary

2022 announcement; current registered proprietor remains unknown. [15]

Project financing: Over US\$900m syndicate financing; IFC contribution up to US\$150m including US\$50m bridge and US\$100m second tranche

World Bank fiscal-2025 account for first project. Bridge and subsequent tranches overlap; do not add them as independent campus investment totals. [18]

Financing participants: DBS, Deutsche Bank, Global Infrastructure Partners, HSBC, IFC, ING and Natixis CIB

Lender counsel transaction account; loan is distinct from capital expenditure or acquisition consideration. [14]

EDGE auditor report: EDGE Certified; 54,213m²; energy 25.64%, water 25.42%, material 46.63% savings

Auditor-reported 2026 project, certificate and building scope absent. Savings are not measured PUE/WUE; this area is not substituted for ultimate campus area. [17]

Historical backup design: Backup generator and lithium-based battery UPS

IFC proposal-stage description; current installed ratings and redundancy unresolved. [21]

Publicly reported client: Oracle reportedly leased first building for 15 years

Mingtiandi industry-source report; operator June announcement leaves client unnamed. Customer confirmation and lease terms require review. [19]

Potential ownership development: Possible Malaysian portfolio sale reported July 2026

Unconfirmed discussions attributed to Bloomberg; no completed transfer established. Portfolio value is not JHB1-specific consideration. [20]

Public business inquiry: <https://vantage-dc.com/contact-us/>

Operator facility page links company inquiry route; not a site-specific operations contact. [6]

Property photo reference:

https://mma.prnewswire.com/media/2770753/Yondr_Group_Johor_photo.jpg

Operator-supplied photograph linked in September sale announcement. Uninspected in this pass; capture date and reuse authorization unknown. [13]

Supplementary aerial reference:

https://media.datacenterdynamics.com/media/images/Yondr_Johor_DC_photo.original.jpg

DCD credits Yondr Group. Uninspected in this pass; not established as newer than existing approved image. [24]

Research gaps

- Property boundary and independently corroborated building/entrance coordinates; Google Maps was inaccessible.
- Relationship between IFC Plot 32 and PTD 32635; postcode and complete operator-confirmed postal address.

- Current registered land/building proprietor and post-acquisition Yellowwood shareholding; Vantage is the disclosed campus acquirer.
- Actual energized, client-accepted and occupied IT load after the initial 25MW handover; current commissioning breakdown for each building.
- Reconciliation of historical 200MW campus, 96MW project and up-to-340MW campus descriptions with current 300MW+ design.
- EDGE certificate identifier, certification stage and covered building; auditor reports certification in 2026 while operator page still describes a target.
- Measured PUE/WUE, rack count, rack density, generator/UPS configuration and site-specific certifications.
- Oracle tenancy is publicly reported by industry sources but was not confirmed in an opened operator or customer announcement.
- Visual research incomplete: image references were found but pixels could not be inspected in this pass; capture dates and reproduction permissions remain unknown.

Sources and field evidence

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

[1] Vantage Johor campus

<https://vantage-dc.com/data-center-locations/apac/johor-malaysia/>

Published: Unknown · Retrieved: 2026-09-11

Sedenak campus: 300+ MW IT, three facilities; first facility operating with further development.

[2] Yondr completes Johor campus sale

<https://www.yondrgroup.com/newsroom/press-release/yondr-group-completes-sale-of-johor-campus-to-vantage-data-centers/>

Published: 2025-11-24 · Retrieved: 2026-09-11

Johor campus sale to Vantage completed.

[3] OpenStreetMap — Taman Perindustrian Kulai

<https://www.openstreetmap.org/relation/10981037>

Published: Unknown · Retrieved: 2026-09-11

Named map object: Taman Perindustrian Kulai, Kulai, Johor, Malaysia. Candidate representative point 1.7000928, 103.4143909; not a surveyed coordinate. © OpenStreetMap contributors, ODbL.

[4] Property imagery · vantage-dc.com

<https://vantage-dc.com/data-center-locations/apac/johor-malaysia/>

Published: Unknown · Retrieved: 2026-09-11

Property exterior: Vantage JHB1 Johor campus. Image reference:

https://vantage-dc.com/wp-content/uploads/2025/11/JHB11_01-1.png Visually inspected against the cited source and profile identity.

[5] Operator logo · vantage-dc.com

<https://vantage-dc.com/data-center-locations/apac/johor-malaysia/>

Published: Unknown · Retrieved: 2026-09-11

Vantage operator brand mark. Image reference:

<https://vantage-dc.com/wp-content/uploads/2026/08/Vantage-Logo-Updated-RGB-Reverse-081726-1-1.png> Visually inspected against the cited source and profile identity.

[6] Johor (JHB1) Data Center Campus — Vantage

<https://vantage-dc.com/data-center-locations/apac/johor-malaysia/>

Published: Unknown · Retrieved: 2026-10-10

Current page identifies JHB1 in Sedenak Tech Park, Malaysia; first facility operational and remaining facilities under development. Describes carrier-neutral customer infrastructure, 300MW+ combined IT design and EDGE target.

[7] Yondr Group completes sale of Johor campus to Vantage Data Centers

<https://www.yondrgroup.com/newsroom/press-release/yondr-group-completes-sale-of-johor-campus-to-vantage-data-centers/>

Published: 2025-11-24 · Retrieved: 2026-10-10

Seller confirms completed campus sale to Vantage, including Singapore business supporting the Malaysian campus.

[8] Yondr achieves first completion milestone at 98MW Johor data center

<https://www.yondrgroup.com/newsroom/press-release/yondr-group-achieves-first-completion-milestone-six-months-ahead-of-schedule-at-98mw-johor-data-center/>

Published: 2025-06-05 · Retrieved: 2026-10-10

First 25MW IT handed to unnamed client; first APAC live operation. Identifies 98MW IT facility within campus and direct-to-chip cooling.

[9] YONDR MY DC 2023 — IFC investment disclosure 49145

<https://disclosures.ifc.org/project-detail/SII/49145/yondr-my-dc-2023>

Published: 2023-12-08 · Retrieved: 2026-10-10

Last updated April 14, 2024. Identifies Yellowwood as Yondr's wholly owned project SPV, historical Cathexis control, 96MW project, financing proposal and Sedenak Tech Park Plot 32, Kulai District.

[10] Yellowwood Properties — Yondr JHB1X0 project 88580

<https://www.mybina.com.my/highlightedprojects.php?projid=88580>

Published: Unknown · Retrieved: 2026-10-10

Public preview explicitly associates project with PTD 32635, Jalan Digital 11, Mukim Bukit Batu, Daerah Kulai and point 1.698287,103.409487. Coordinate methodology not disclosed.

[11] Yellowwood project construction management instruction — HSS Engineers

<https://hssgroup.listedcompany.com/news.html/id/2505821>

Published: 2024-08-12 · Retrieved: 2026-10-10

Corporate announcement places Yellowwood's new data-center campus at Jalan Digital 11, Sedenak Tech Park, Kulai, Johor.

[12] Johor Data Center Campus Overview — Vantage data sheet

https://vantage-dc.com/wp-content/uploads/2025/11/VDC_DataSheet_JHB1_2026.pdf

Published: Unknown · Retrieved: 2026-10-10

One-page brochure specifies full-development area, buildings, power density, utility feeds, cooling redundancy and connectivity. Publication date not inferred from filename or path.

[13] Yondr Group to sell Johor campus to Vantage Data Centers

<https://www.prnewswire.com/news-releases/yondr-group-to-sell-johor-campus-to-vantage-data-centers-302553321.html>

Published: 2025-09-11 · Retrieved: 2026-10-10

Yondr release datelined September 11; wire timestamp September 10 US Eastern. Describes completed 98MW building on 300MW campus and links operator-supplied property photograph.

[14] Milbank advises finance parties on US\$900M financing of Yondr's 98MW data center

<https://www.milbank.com/en/news/milbank-advises-finance-parties-on-900-million-dollar-usd-financing-of-yondrs-98mw-data-center-in-malaysia.html>

Published: 2025-01-06 · Retrieved: 2026-10-10

Lender counsel describes 98MW first phase, 72.5-acre campus and an ultimate critical IT capacity of up to 340MW.

[15] Yondr launches hyperscale project in JCorp's Sedenak Tech Park

<https://www.yondrgroup.com/newsroom/press-release/yondr-group-launches-200mw-hyperscale-data-center-project-in-jcorps-sedenak-tech-park-malaysia/>

Published: 2022-03-28 · Retrieved: 2026-10-10

Original 200MW campus announcement; 72.8 acres acquired from TPM Technopark, a Johor Corporation subsidiary; initial phase then planned for 2024.

[16] Yondr powers up first Malaysian campus

<https://www.yondrgroup.com/newsroom/press-release/yondr-group-powers-up-its-first-data-center-campus-in-malaysia-within-two-years-of-market-entry/>

Published: 2024-03-12 · Retrieved: 2026-10-10

Page date March 12 but release dateline March 13, 2024. Reports substation energisation and TNB agreement enabling 300MW+ IT delivery via 275kV substation; does not disclose an independently defined grid MW rating.

[17] Data Center Johor Yondr Group — Sustainahaus

<https://www.sustainahaus.com/data-center-johor-yondr-group>

Published: Unknown · Retrieved: 2026-10-10

EDGE auditor portfolio reports certification, project year 2026, area 54,213m² and energy/water/material savings. No certificate identifier or building code displayed.

[18] World Bank Group Annual Report 2025 — Malaysia digital infrastructure case

<https://documents1.worldbank.org/curated/en/099503310092520301/pdf/SECBO5-8b71cac3-074c-43c1-ac8c-c3b5fc34cb5b.pdf>

Published: Unknown · Retrieved: 2026-10-10

Printed pages 62–63, PDF page 32: over US\$900m financing for 98MW first phase; IFC US\$150m comprises US\$50m bridge and US\$100m second tranche. Includes aerial image reference.

[19] Vantage set to buy Yondr Malaysia campus after Oracle lease — Mingtiandi

<https://www.mingtiandi.com/real-estate/data-centres/vantage-set-to-buy-yondrs-oracle-leased-malaysia-data-centre/>

Published: 2025-09-05 · Retrieved: 2026-10-10

Industry-source reporting identifies Oracle as first-building lessee, with reported 15-year term. Reports initial 24MW handover, differing from operator's 25MW.

[20] Vantage mulls selling Malaysian data centers — w.media

<https://w.media/vantage-mulls-selling-its-us-2-billion-data-centers-in-malaysia-bloomberg/>

Published: 2026-07-29 · Retrieved: 2026-10-10

Reports potential Malaysia asset sale based on Bloomberg, explicitly unresolved. Describes JHB1 first facility operational and other two under development; article hero image is Cyberjaya, not Johor.

[21] YONDR MY DC 2023 — IFC environmental and social review

<https://disclosures.ifc.org/project-detail/ESRS/49145/yondr-my-dc-2023>

Published: 2023-12-08 · Retrieved: 2026-10-10

Updated April 14, 2024. Reports construction began February 2023, historical mid-2024 completion expectation, built-to-suit model and proposed lithium-based UPS with backup generation.

[22] HSS Engineers interim report for quarter ended March 31, 2025

https://hssgroup.listedcompany.com/misc/quarterly_report_20250331.pdf

Published: Unknown · Retrieved: 2026-10-10

PDF page 14 says Yellowwood phase-one project-management scope completed and phase-two work ongoing. Consultant scope completion is not a facility commissioning certificate.

[23] TNB tender T-17583 — Sedenak to Yellowwood underground cables

https://www.tnb.com.my/assets/tender_price/T-17583_4000043053_TenderNotice.pdf

Published: Unknown · Retrieved: 2026-10-10

Tender floated October 5, 2022 for double-circuit 275kV underground cable between PMU Sedenak and PMU Yellowwood. Listed site-visit coordinates identify PMU Sedenak, not the data center.

[24] Yondr hands over Johor data center ahead of schedule — DCD

<https://www.datacenterdynamics.com/en/news/yondr-group-hands-over-johor-data-center-ahead-of-schedule/>

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

Attributes campus aerial photograph to Yondr Group and reports first-phase handover. Image URL accessible as a reference, but visual inspection was not completed.

Name: [6]

Operator: [6] [7]

Country: [6] [9]

Region: [11]

Metro: [9]

City: [6]

Kind: [1]

Statuses: [6] [22] [20]

Summary: [6] [7] [8] [13]

Aliases: [1] [2] [6] [7]

Location: [10] [11] [9]

Media: [4]

Operator Logo: [5]

Address: [10] [11]

Owner: [7]

Business Model: [6] [19] [21]

Scale: [7] [21]

Operator logo: vantage-dc.com · Copyright/trademark belongs to the respective rights holder. Publicly available source; no open reuse license established. External reuse rights unconfirmed. [5]

Stable identifier: e96b0e29-7a1a-44dc-b612-bf25d633d5d3