

Malaysia / Site / Published revision 3

NTT Johor Gelang Patah campus



Unknown MW · Total facility power not established

See capacity evidence for reported claims.

Also known as: JHB Campus · JHB10

Development status: planned

NTT DATA plans a six-building hyperscale colocation campus in Gelang Patah, Malaysia. Its December 2024 announcement reported approximately 290 MW of campus IT capacity and an initial 48 MW building targeted for April 2027. A subsequently accessed operator page reports land-title acquisition in April 2026 and continues to describe the campus as planned. Commissioning and building-construction commencement remain unconfirmed.

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	NTT DATA [3] [4]
Owner	NTT GLOBAL DATA CENTERS JHB1 SDN.BHD. (operator-reported land-title holder) [4]
Business model	colocation [4]
Scale	hyperscale [3]
Country	Malaysia [3]
State / region	Johor [5]
Metro area	Johor Bahru [3]
City / locality	Gelang Patah [3] [5]
Address	Unknown
Coordinates	Unknown · unknown precision. Exact property coordinates not established; no city centroid substituted.
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
≈290 MW IT load	Reported design/development capacity; delivered share unconfirmed planned · cumulative	[1] reported · 2026-09-11 Excluded from totals. Research retrieval date, not measurement/commissioning date. Excluded from sums pending capacity and hierarchy reconciliation. Land acquisition announcement and future design; no later commissioning inferred.
≈290 MW IT load	Reported design/development capacity; delivered share unconfirmed planned · cumulative	[3] reported · 2026-09-11 Excluded from totals. Historical snapshot claim retained. The as_of value is the previous research retrieval date, not measurement or commissioning. Underlying announcement is dated 5 December 2024; capacity overlaps the initial building.

Measurement	Development scope	Evidence / accounting
48 MW Unspecified power	Initial capacity of the first building within the six-building campus	[3] reported · 2024-12-05 Excluded from totals. Announcement date, not delivery

Measurement	Development scope	Evidence / accounting
	planned · incremental	date. The campus is explicitly IT capacity; the first-building sentence calls this initial capacity without separately restating its power basis. Included within the campus total; do not add to 290 MW.

Development timeline

2024-08-26 · actual_agreement · Land sale and purchase agreement

Tropicana Firstwide entered an SPA with seven indirect NTT Data Group subsidiaries for 68.457 acres. Signing is distinct from completion or title transfer. [5]

2024-12-05 · announcement · Six-building campus announced

NTT announced approximately 290 MW campus IT capacity and an initial 48 MW building. [3]

2026-04 · actual_operator_reported · Land title obtained

Operator reports title under NTT GLOBAL DATA CENTERS JHB1 SDN.BHD.; no day is disclosed. [4]

2027-04 · planned_launch · Initial building launch target

December 2024 target for the initial 48 MW building; actual launch remains unconfirmed. [3]

Disclosed specifications

Campus land and tenure: 68.457 acres; freehold

SPA property adjoining Taman Nusa Bayu, Gelang Patah, Mukim Pulau, Johor Bahru district; boundary and new parcel identifier unresolved. [5]

Land acquisition consideration: RM383,131,544.40

2024 SPA land consideration, not total campus construction investment or financing. [5]

Historical purchasers: NTT Global Data Centers JHB1 Campus and JHB1A-JHB1F Sdn Bhd

Seven indirect NTT Data Group subsidiaries named in SPA. Their names do not independently establish building ownership allocations; operator's later title-holder spelling differs. [5]

Planned building count: Six dedicated buildings

Ultimate development plan; no completed-building count established. [3]

Planned IT cooling: Direct liquid cooling

2024 announcement; implementation and equipment details undisclosed. [3]

Planned heat rejection and water use: Air-cooled chillers with closed-loop system

Later operator description; relationship to direct liquid cooling is not specified. No measured WUE disclosed. [4]

Public project contact: AP.MY.Johor-DC@global.ntt

Operator-published project-team business address; no contact made. [4]

Status disagreement: Planned retained; construction designation unresolved

Baxtel displays under construction/planned, while operator and myBina describe planning. No asset-specific building commencement evidence was established. [7]

Corporate address exclusion: Petaling Jaya registered office is not the facility address

LEI address belongs to JHB1 CAMPUS company; do not use as a Johor property pin. [9]

Research gaps

- Research incomplete for parcel boundaries, exact address and property imagery. Operator, SPA, directory/address searches and Maps attempts establish locality but not a defensible facility point; obtain an approved site plan or parcel survey in a subsequent pass.
- Current building construction and commissioning remain unresolved. Operator, construction directory and industry searches disagree on construction designation; obtain a dated permit, contractor award or operator commencement update. April 2027 remains a historical planned target.
- Title holder is operator-reported, not independently checked against a land register. Reconcile NTT GLOBAL DATA CENTERS JHB1 SDN.BHD. with SPA entities JHB1 CAMPUS and JHB1A-JHB1F; obtain new title number and transfer record.
- Google Maps searches were inaccessible; listing, place ID, address, property marker, photos and Street View could not be inspected. Retry public Maps access with JHB10, JHB1A and Taman Nusa Bayu.
- No suitable asset-specific exterior/aerial photo established after operator, industry, local reporting and image searches. Acquisition-event images and neighboring ZData photos are unsuitable; seek an operator-labelled property overview with rights information.
- Actual occupied IT load, phase allocations beyond first building, facility/grid MW, utility energization and substation arrangements undisclosed in inspected evidence. Targeted TNB/substation and permit searches found no usable asset-specific document.
- Building area, racks/density, PUE/WUE, UPS/generator redundancy, certifications, contracted customers, carrier connections and asset-specific financing remain undisclosed; inspect future operator brochures, utility records and approved environmental/engineering documents.

Sources and field evidence

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

[1] NTT Johor Gelang Patah campus — supporting evidence

<https://services.global.ntt/en-za/newsroom/ntt-data-announces-land-acquisition-for-new-data-center-in-malaysia>

Published: 2024-12-05 · Retrieved: 2026-09-11

NTT's six-building Gelang Patah plan provides approximately 290 MW IT; first 48 MW building targeted for April 2027.

[2] Operator logo · www.nttdata.com

<https://www.nttdata.com/global/en/>

Published: Unknown · Retrieved: 2026-09-11

NTT operator brand mark. Image reference: https://www.nttdata.com/global/en/-/media/assets/images/header_logo.svg?iar=0&rev=010dc1bd851f4d2aaaaf407cf338776b Visually inspected against the cited source and profile identity.

[3] NTT DATA Announces Land Acquisition for New Data Center in Johor Bahru, Malaysia

<https://services.global.ntt/en-nz/newsroom/ntt-data-announces-land-acquisition-for-new-data-center-in-malaysia>

Published: 2024-12-05 · Retrieved: 2026-10-10

Operator announcement identifies Gelang Patah, Johor Bahru, Malaysia; approximately 290 MW IT across six buildings on 68.5 acres; initial 48 MW building targeted for April 2027; direct liquid cooling planned.

[4] Johor Bahru 10 Data Center | NTT Global Data Centers

<https://services.global.ntt/en-us/services-and-products/global-data-centers/global-locations/community/johor-bahru-jhb10>

Published: Unknown · Retrieved: 2026-10-10

Operator calls JHB Campus planned, reports land title under NTT GLOBAL DATA CENTERS JHB1 SDN.BHD. in April 2026, and describes future JHB10 air-cooled chillers with closed-loop cooling. Construction updates are to follow commencement. Page contains an unresolved editorial placeholder in an unrelated portfolio-building count.

[5] Tropicana Corporation Berhad — Proposed Disposal of Land by Tropicana Firstwide Sdn Bhd

<https://www.insage.com.my/BursaNews/Attachment/202408/20240826/TROP-AN20240826A2-1.pdf>

Published: 2024-08-26 · Retrieved: 2026-10-10

Filing identifies 68.457 acres of freehold land adjoining Taman Nusa Bayu, Gelang Patah, Mukim Pulai, Johor Bahru district. SPA consideration RM383,131,544.40; seven named purchasers are indirect NTT Data Group subsidiaries.

[6] NTT DATA CENTRES - NEW DATA CENTRE @ GELANG PATAH (JHB1A)

<https://www.mybina.com.my/project/100946-ntt-data-centres-new-data-centre-gelang-patah-jhb1a>

Published: Unknown · Retrieved: 2026-10-10

Public preview describes JHB1A as planning/design, last checked by the directory on 5 May 2026; no public address, construction start or completion date.

[7] NTT: Gelang Patah Data Center

<https://baxtel.com/data-center/ntt-gelang-patah>

Published: Unknown · Retrieved: 2026-10-10

Directory repeats six-building plan and April 2027 target, but labels the project under construction/planned without an accessible dated commencement document.

[8] NTT plans 290MW data center campus in Johor, Malaysia

<https://www.datacenterdynamics.com/en/news/ntt-plans-290mw-data-center-campus-in-johor-malaysia/>

Published: 2024-12-05 · Retrieved: 2026-10-10

Industry report repeats campus announcement and land transaction. Image caption identifies a Tropicana land-acquisition event rather than a completed-property exterior.

[9] NTT GLOBAL DATA CENTERS JHB1 CAMPUS SDN. BHD. — LEI record

<https://lei.bloomberg.com/leis/view/2138003P8978LPSXTP50>

Published: Unknown · Retrieved: 2026-10-10

Public LEI record identifies JHB1 CAMPUS company, registration 202401031998 (1577847-M), and a Petaling Jaya legal/headquarters address. That address is not the Johor facility.

Name: [3]

Kind: [1]

Country: [3]

Region: [5]

Metro: [3]

Operator: [3] [4]

Statuses: [4] [6]

Summary: [3] [4]

Operator Logo: [2]

City: [3] [5]

Owner: [4]

Business Model: [4]

Scale: [3]

Aliases: [4]

Operator logo: www.nttdata.com · Copyright/trademark belongs to the respective rights holder. Publicly available source; no open reuse license established. External reuse rights unconfirmed. [2]

Stable identifier: 4a58725d-866f-4271-a902-b8b3151e86b2