

Japan / Site / Published revision 1

Hokkaido Tomakomai AI Data Center

Unknown MW · Total facility power not established

See capacity evidence for reported claims.

Also known as: 北海道苫小牧AIデータセンター · 北海道苫小牧データセンター · Hokkaido Tomakomai Data Center · Core Brain

Development status: under construction, planned

AI data-center site in Tomakomai, Hokkaido, developed initially by SoftBank and IDC Frontier. Construction is documented, with first-phase opening targeted for FY2026, ending March 2027. Initial planned maximum receiving capacity is 50 MW; future campus disclosures describe 300 MW or more than 300 MW. These are receiving-power claims, not established IT load. Future expansion is planned; opening and energized capacity have not been established.

Last researched: 2026-10-09 | 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	SoftBank Corp. [1] [7] [8]
Owner	Unknown
Business model	unknown
Scale	unknown
Country	Japan [3]
State / region	Hokkaido [2] [3]
Metro area	Unknown
City / locality	Tomakomai [2] [9]
Address	Unknown
Coordinates	Unknown · unknown precision. Tomakomai City, Hokkaido established by operator and municipal sources; no corroborated property point.
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
50 MW Grid connection	Initial planned data-hall building maximum receiving capacity planned · cumulative	[6] reported · 2026-10-09 Excluded from totals. As-of is retrieval date of an undated operator KPI page; FY2026 operation is a target. Footnote defines receiving capacity, not IT load or measured energized capacity.
300 MW Grid connection	Future maximum campus receiving capacity planned · cumulative	[5] conflicting · 2026-10-09 Excluded from totals. As-of is retrieval date; disclosure belongs to Integrated Report 2025, whose exact publication date was not established. Maximum 300 MW differs from above-300 MW language elsewhere; includes expansion and must not be added to initial 50 MW.
>300 MW Grid connection	Ultimate expanded site receiving capacity planned · cumulative	[2] conflicting · 2023-11-07 Excluded from totals. As-of is announcement date. Expected future receiving capacity exceeds 300 MW; current facility page repeats this wording. Conflicts with the integrated report's maximum-300 MW wording; no IT-load conversion or summation is supported.

Development timeline

2023-11-07 · announcement · Tomakomai Core Brain development announced

SoftBank and IDC Frontier announced joint development and subsidy selection. [2]

2025-04-15 · actual · Groundbreaking ceremony

Operator reports ceremony held at the construction site. [4]

2026-04-01 · actual_business_change · Data-center business transfer to SoftBank

Scheduled transfer announced in December 2025; current service page carries an effective-date absorption-split notice. Property-title transfer is not established. [8]

2026-06-30 · announcement · On-site woodland certification announced

SoftBank announced Nature Symbiosis Site certification for property woodland; this is not a data-center operational certification. [10]

FY2026 · planned · First-phase completion and opening

Target fiscal year ends March 31, 2027; an actual opening date was not established. [5]

Disclosed specifications

Ultimate site area: 700,000 m²

Future campus scale; not established building floor area or first-phase developed area. [1]

Energy strategy: 100% locally sourced Hokkaido renewable electricity planned

Announced suppliers are SB Power and Hokkaido Electric Power; actual procurement and operational performance are unconfirmed. [2]

Intended use: Internal generative-AI development and AI businesses; access for universities, research institutions and companies

Mixed internal and external compute use; retail colocation terms and named tenants were not established. [2]

Initial development relationship: SoftBank-led consortium with IDC Frontier

Historical developer relationship; subsequent data-center business transfer to SoftBank is separately recorded. [2]

Reported project funding: Approximately ¥65 billion project cost; up to ¥30 billion METI subsidy

2025 report expectations, not independently established final expenditure. [5]

Environmental recognition: On-site woodland certified as a Nature Symbiosis Site

Announced June 30, 2026; applies to conserved woodland rather than facility uptime, energy efficiency or technical certification. [10]

Research gaps

- Exact property coordinates and complete postal address
- Legal land and building ownership
- Actual commissioning date and energized capacity
- IT load and reconciliation of ultimate receiving-capacity claims
- Building and expansion-phase boundaries
- Business-model classification and hyperscale classification

Sources and field evidence

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

[1] 北海道苫小牧データセンター — SoftBank facility page

<https://www.softbank.jp/business/service/platform/datacenter/tomakomai>

Published: Unknown · Retrieved: 2026-10-09

Names the facility, targets FY2026 opening, and describes future 700,000 m² grounds and receiving capacity above 300 MW.

[2] Construction of Core Brain — SoftBank and IDC Frontier announcement

https://www.softbank.jp/corp/news/press/sbkk/2023/20231107_01/

Published: 2023-11-07 · Retrieved: 2026-10-09

Joint development in Tomakomai, Hokkaido; initial 50 MW scale, future receiving capacity above 300 MW, internal AI use and external academic/business access. Renewable supply planned from SB Power and Hokkaido Electric Power.

[3] Building for the AI Era: An Inside Look at SoftBank Corp.'s Next-generation AI Data Center in Hokkaido

https://www.softbank.jp/en/sbnews/entry/20260225_01

Published: 2026-02-25 · Retrieved: 2026-10-09

Identifies the named site in Tomakomai City, Hokkaido, Japan; explicitly under construction and targeting FY2026, ending March 31, 2027.

[4] Laying the Foundation for the AI Era: Construction Begins on Hokkaido Tomakomai AI Data Center

https://www.softbank.jp/en/sbnews/entry/20250501_01

Published: 2025-05-01 · Retrieved: 2026-10-09

Reports actual groundbreaking on April 15, 2025; identifies SoftBank and subsidiary IDC Frontier as developers. Labels future-property imagery as a simulated rendering.

[5] SoftBank Integrated Report 2025 — Long-term Growth Strategy

https://www.softbank.jp/corp/set/data/ir/documents/integrated_reports/pdf/sbkk_integrated_report_2025_02.pdf

Published: Unknown · Retrieved: 2026-10-09

Printed page 23 targets first-phase completion and opening in FY2026 at 50 MW scale; describes future maximum receiving capacity of 300 MW, approximately ¥65 billion project cost and up to ¥30 billion subsidy.

[6] AIとの共存社会を支える次世代社会インフラの実現

<https://www.softbank.jp/corp/sustainability/materiality/next-gen-infra/>

Published: Unknown · Retrieved: 2026-10-09

FY2026 KPI targets Tomakomai operation at 50 MW; footnote explicitly defines this as maximum receiving capacity of the planned data-hall building.

[7] Absorption-type company split with wholly owned IDC Frontier

https://www.softbank.jp/corp/news/press/sbkk/2025/20251225_02/

Published: 2025-12-25 · Retrieved: 2026-10-09

Announces transfer of IDC Frontier’s data-center business to SoftBank, with scheduled effective date April 1, 2026.

[8] SoftBank data-center service

<https://www.softbank.jp/business/service/platform/datacenter/>

Published: Unknown · Retrieved: 2026-10-09

Current SoftBank service lists Tomakomai and carries an April 1, 2026 notice concerning the data-center business absorption split.

[9] Tomakomai mayor’s 2023 comments — SoftBank entry

<https://www.city.tomakomai.hokkaido.jp/shisei/shichoroom/shichocomment/kakocomment/R5.html>

Published: Unknown · Retrieved: 2026-10-09

Comment dated November 7, 2023 confirms SoftBank and IDC Frontier announced a data-center location in Tomakomai.

[10] Tomakomai AI data-center woodland certified as a Nature Symbiosis Site

https://www.softbank.jp/corp/news/info/2026/20260630_01/

Published: 2026-06-30 · Retrieved: 2026-10-09

Announces Ministry of the Environment certification for woodland within the data-center property, alongside ongoing development and biodiversity conservation.

[11] SoftBank World 2026 exhibition report

https://www.softbank.jp/sbnews/entry/20260803_02

Published: 2026-08-03 · Retrieved: 2026-10-09

Recent operator report still describes development in progress, FY2026 opening planned, and approximately 700,000 m² site area.

Name: [3] [4]

Aliases: [1] [2] [3]

Kind: [1] [4]

Country: [3]

Region: [2] [3]

City: [2] [9]

Operator: [1] [7] [8]

Statuses: [3] [11]

Summary: [2] [3] [5] [6] [7] [11]

Location: [2] [9]

Stable identifier: 5b64adc4-f9d3-480a-b9bf-b8f13564bec8