

Japan / Facility / Published revision 1

Tokyo Fuchu Data Center

35 MW • IT load

Published facility IT capacity at opening

Also known as: 東京府中データセンター • IDC Frontier Tokyo Fuchu

Development status: operational

Operational hyperscale colocation facility in Fuchu, Tokyo. Opened on 2020-12-01; IDC Frontier's data-center business transferred to SoftBank on 2026-04-01. Published opening capacities are 50 MW receiving power and 35 MW IT capacity; these overlap and must not be added.

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



Photo: Operator-labeled exterior photograph of Tokyo Fuchu Data Center; capture date undisclosed. [10]

Attribution: www.idcf.jp. Published: Unknown; captured: Unknown; retrieved: 2026-10-09.

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Site profile

Field	Published information
Operator	SoftBank Corp. [1] [3]
Owner	Unknown
Business model	colocation [1] [2]
Scale	hyperscale [2]
Country	Japan [4]
State / region	Tokyo [1] [2]
Metro area	Tokyo [6]
City / locality	Fuchu [1] [2]
Address	1-9 Nikkocho, Fuchu, Tokyo 183-0044, Japan (SoftBank Fuchu Building) [4] [5]
Coordinates	Unknown · unknown precision. Street address supported by industry directory and indexed government disclosure; no independently corroborated property point or accessible Google Maps listing.
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	Maximum receiving capacity of Tokyo Fuchu facility at opening operational · cumulative	[2] reported · 2020-12-01 Excluded from totals. As_of is the dated opening announcement. Maximum receiving rating, not measured draw or IT load; overlaps c2.
35 MW IT load	Published facility IT capacity at opening operational · cumulative	[2] reported · 2020-12-01 Excluded from totals. As_of is the opening announcement, which explicitly labels this IT capacity; actual occupied or fully commissioned load is not established.
50 MW Grid connection	Current advertised maximum receiving capacity of Tokyo Fuchu facility operational · cumulative	[1] reported · 2026-10-09 Excluded from totals. As_of is retrieval date of an undated current page. Restates the maximum receiving rating; overlaps c1 and is not additional capacity.

Development timeline

2020-12-01 · actual · Operations began

SoftBank and IDC Frontier announced commencement of facility operations. [2]

2025-07-07 · announcement · DLC housing sales launched

Announced sales of direct-liquid-cooling housing for GPU servers at Tokyo Fuchu. [7]

2025-12-25 · announcement · Business succession announced

Company split announced with planned 2026-04-01 effectiveness. [3]

2026-04-01 · actual · SoftBank business succession

Current facility page states IDC Frontier's data-center business was inherited by SoftBank. [1]

Disclosed specifications

Opening building areas: Gross floor area 45,419 m²; building footprint 7,225 m²

Opening announcement figures; not land area. [2]

Building configuration: Server building: B1-7F; office building: B1-3F

Server building uses base isolation; office building uses earthquake-resistant construction. [2]

Rack and room capacity: Approximately 4,000 racks across 25 server rooms

Accommodation capacity, not occupied racks. [1]

Rack service density: 7 kVA/rack or 15 kVA/rack

English service menu; kVA is not kW. Opening announcement separately gives general/high-power ranges up to 20 kVA. [6]

DLC housing: Direct liquid cooling; up to 150 kW per rack

Specialized service announced in July 2025; not a sitewide density or additional site MW claim. [7]

Conventional cooling: Water-cooled wall-blowing system with air-cooled chiller and turbo refrigerator; hot-aisle capping

Operator description. [6]

Power resilience: Loop reception, UPS and gas-turbine backup with stored fuel for 48 hours

Operator specifications; no independent performance test reviewed. [6]

Connectivity: Carrier-free; Tokyo Otemachi PoP and Osaka Dojima PoP via Otemachi; closed inter-site networks

Cloud connectivity offerings do not establish those cloud providers as tenants. [6]

Information security certification: ISO/IEC 27001:2022; IS 694681

Registry includes Tokyo Fuchu under IDC Frontier, expiry 2027-08-28; post-succession scope should be checked. [8]

Security and customer facilities: Facial/vein authentication, 24-hour guards and CCTV; attached customer office space

Official facility description. [6]

Research gaps

- Property coordinates and precise footprint
- Current legal land/building owner; HULIC property evidence requires reconciliation
- Actual occupied or commissioned IT load
- Phase-level capacity and tenant identities
- Measured PUE, renewable-energy share and water consumption
- Current certification scope following operator succession
- Image licensing and capture dates

Sources and field evidence

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

[1] Tokyo Fuchu Data Center — official facility page

<https://www.idcf.jp/datacenter/location/fuchu/>

Published: Unknown · Retrieved: 2026-10-09

Identifies the Fuchu facility, December 2020 opening, 50 MW maximum receiving capacity, approximately 4,000 racks in 25 rooms, rack/room colocation and completed SoftBank succession effective 2026-04-01.

[2] SoftBank and IDC Frontier open a large data center in Fuchu

https://www.softbank.jp/corp/news/press/sbkk/2020/20201201_01/

Published: 2020-12-01 · Retrieved: 2026-10-09

Announces operations beginning 2020-12-01 in Fuchu, Tokyo; expressly describes hyperscale positioning and separately reports 50 MW receiving capacity and 35 MW IT capacity.

[3] Notice of absorption-type company split with parent SoftBank

<https://www.idcf.jp/news/pressrelease/20251225001/>

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

Announces transfer of the data-center business to SoftBank, with planned effective date 2026-04-01; completion is stated on the current facility page.

[4] IDC Frontier Tokyo Fuchu Data Center

<https://www.datacentermap.com/japan/tokyo/idc-frontier-tokyo-fuchu/>

Published: Unknown · Retrieved: 2026-10-09

Directory identifies Japan and address 1-9 Nikkocho, 183-0044 Fuchu. Lists SoftBank Tokyo Fuchu at the same address and other separately named neighboring facilities.

[5] 2026 disclosure of establishments approved for renewable-energy surcharge reductions

https://www.enecho.meti.go.jp/category/saving_and_new/saiene/kaitori/dl/2026genmen_kouhyo.pdf

Published: Unknown · Retrieved: 2026-10-09

Search-indexed government row links Tokyo Fuchu Data Center to 183-0044, Fuchu-shi Nikkocho 1-9, SoftBank Fuchu Building. Original PDF opening returned 403; full document inspection unavailable.

[6] Tokyo Fuchu Data Center — English facility page

<https://www.idcf.jp/en/datacenter/location/fuchu/>

Published: Unknown · Retrieved: 2026-10-09

Describes carrier-free Tokyo metropolitan connectivity, rack density, cooling, loop power reception, UPS, generators, security and attached offices; links exterior photographs.

[7] IDC Frontier launches DLC housing supporting up to 150 kW per rack

<https://www.idcf.jp/news/pressrelease/20250707001>

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

Announces sales commencing 2025-07-07 at Tokyo Fuchu for direct-liquid-cooled GPU servers, supporting up to 150 kW per rack.

[8] ISMS certified organization details — IDC Frontier

https://isms.jp/ist/ind/CR_IS_x0020_694681.html

Published: Unknown · Retrieved: 2026-10-09

Registry lists Tokyo Fuchu within IDC Frontier's IS 694681 certification scope under ISO/IEC 27001:2022, with expiry 2027-08-28.

[9] Tokyo Fuchu Data Center service brochure

<https://www.idcf.jp/pdf/inquiry/download/datacenter/pdf/fuchu.pdf>

Published: Unknown · Retrieved: 2026-10-09

Public 30-page operator brochure opened. Text searches did not establish ownership, a Nikkocho address or PUE.

[10] Property photo · www.idcf.jp

<https://www.idcf.jp/en/datacenter/location/fuchu/>

Published: Unknown · Retrieved: 2026-10-09

Operator-labeled exterior photograph of Tokyo Fuchu Data Center; capture date undisclosed. Original image: https://www.idcf.jp/service_shared/img/datacenter/location/fuchu/img_mv_01.jpg

Name: [1] [2]

Aliases: [1] [4]

Kind: [1] [2]

Country: [4]

Region: [1] [2]

City: [1] [2]

Metro: [6]

Address: [4] [5]

Operator: [1] [3]

Business Model: [1] [2]

Scale: [2]

Statuses: [1] [2]

Summary: [1] [2] [3]

Location: [4] [5]

Media: [10]

Stable identifier: c2f7dd50-1323-432c-a310-bb833c3a25eb