

Japan / Site / Published revision 1

MC Digital Realty NRT Campus

Unknown MW · Total facility power not established

See capacity evidence for reported claims.

Also known as: NRTキャンパス・首都圏NRTデータセンター

Development status: operational, planned

Connected data-center campus with three opened buildings: NRT10, NRT12 and NRT14. Current operator information lists additional expansion beyond 120 MW IT capacity. Historical planned capacities differ from current building disclosures; no reconciled aggregate is proposed.

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	MC Digital Realty [2] [8]
Owner	Unknown
Business model	colocation [2] [7]
Scale	unknown
Country	Japan [2] [7]
State / region	Chiba Prefecture [2] [4] [5] [6]
Metro area	Greater Tokyo [9]
City / locality	Inzai [2] [4] [5] [6]
Address	Otsuka, Inzai City, Chiba; NRT10: 2-9-3 Otsuka; NRT12: 2-4-1 Otsuka; NRT14: 2-4-3 Otsuka [4] [5] [6]
Coordinates	Unknown · unknown precision. Operator building addresses establish Otsuka, Inzai; campus boundary and representative point remain unresolved.
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
39 MW IT load	NRT10 server-power capacity operational · incremental	[1] reported · 2026-10-09 Excluded from totals. Undated current operator page; as_of is retrieval date, not commissioning or measurement date.
34 MW IT load	NRT12 server-power capacity operational · incremental	[1] reported · 2026-10-09 Excluded from totals. Undated current operator page; as_of is retrieval date. Earlier construction announcement used 36 MW.
25 MW IT load	NRT14 server-power capacity operational · incremental	[2] reported · 2026-04-08 Excluded from totals. Opening announcement date; differs from earlier maximum planned 31 MW.
≈100 MW IT load	NRT Campus after NRT14 opening operational · cumulative	[2] reported · 2026-04-08 Excluded from totals. Opening release describes approximately 100 MW campus server power; this is not measured occupied load.
>120 MW IT load	Ultimate NRT Campus including additional development planned · cumulative	[1] reported · 2026-10-09 Excluded from totals. Undated campus page; as_of is retrieval date. Expansion target overlaps opened buildings and has no delivery date.
31 MW IT load	Historical NRT14 maximum planned server power planned · incremental	[3] conflicting · 2024-05-09 Excluded from totals. Announcement date; explicitly a planned maximum, subsequently differing from 25 MW opening disclosure.
104 MW IT load	Historical maximum campus capacity after NRT14 completion planned · cumulative	[3] conflicting · 2024-05-09 Excluded from totals. Announcement-date forecast, explicitly maximum; differs from approximately 100 MW opening description.
36 MW Unspecified power	Historical NRT12 development announcement under construction · incremental	[10] conflicting · 2022-10-31 Excluded from totals. Announcement headline capacity; basis retained as unspecified. Current campus page reports 34 MW server power.

Development timeline

2019-06-05 · actual reported acquisition · Initial land acquired

Operator announced closing on a five-acre Inzai parcel for NRT10; release published June 6. [9]

2021-09 · actual opening · NRT10 opened

First NRT Campus building. [1]

2022-10 · actual construction start · NRT12 construction began

Operator announced construction of the second Inzai campus building. [10]

2024-03 · actual opening · NRT12 opened

Second NRT Campus building. [1]

2024-04-01 · actual construction start · NRT14 construction began

Construction-start date in operator project table. [3]

2025-12 · planned opening · Original NRT14 opening target

Historical target; actual opening subsequently announced in April 2026. [3]

2026-04-08 · actual opening announcement · NRT14 opened

Third NRT Campus building; announcement establishes opening by this date. [2]

2026-04-08 · actual opening announcement · Innovation lab opened in NRT12

DRIL in Japan established within NRT12. [11]

Disclosed specifications

Building floor areas: NRT10: 37,850 m²; NRT12: 27,571 m²; NRT14: 22,867 m²

Operator campus-page gross floor areas; not summed into a campus area. [1]

Rack capacity: NRT10 approximately 4,800; NRT12 approximately 4,000

Disclosed rack capacities, not occupied rack counts. [1]

NRT14 racks and density: Approximately 2,800 racks; colocation density up to 150 kW/rack

Opening disclosure; maximum density is not a uniform campus density. [2]

NRT14 cooling: Hybrid liquid and air cooling

Opening release describes support for high-density AI workloads. [2]

NRT14 renewable energy: Planned effective 100% renewable electricity for colocation data halls

Scoped operator commitment; does not establish whole-campus physical renewable supply or independently verified performance. [2]

NRT14 building-area discrepancy: 6,100 m² on Digital Realty facility page versus 22,867 m² gross floor area in opening release

Definitions or stale content unresolved; preserve both disclosures. [6]

NRT14 resilience and compliance: N+1 UPS and cooling; SOC2 and PCI-DSS listed

Operator facility-page claims; certificates and audit scope were not inspected. [6]

Initial development land: Five acres, approximately 20,000 m²

2019 acquired NRT10 parcel only; not established as current total campus land area. [9]

GLBB connectivity: GLBB Japan PoP; F::Xpress internet and dedicated lines

Joint release dated April 9, 2025. [7]

JPNAP connectivity: NRT Campus connection point for JPNAP Tokyo

January 2022 announcement targeted May 2022 service commencement; actual launch was not independently checked. [8]

Corporate structure: MC Digital Realty is a 50/50 Mitsubishi Corporation-Digital Realty joint venture

Corporate ownership does not establish current legal title to every campus parcel. [7]

Public business contact: marketing@mc-digitalrealty.com

Published product/services inquiry address; no contact made. [7]

Research gaps

- Current legal property owner and parcel boundaries
- Campus representative coordinates
- Reconciliation of historical and current power disclosures
- Grid connection capacity and facility power
- Expansion building identities and delivery dates
- Current occupied IT load, PUE and water consumption
- Reusable property imagery and capture dates

Sources and field evidence

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

[1] NRT Campus — MC Digital Realty

<https://www.mc-digitalrealty.com/data-centers/nrt>

Published: Unknown · Retrieved: 2026-10-09

Lists Inzai campus, three opened buildings, current server-power capacities and an expansion plan exceeding 120 MW IT.

[2] MC Digital Realty opens NRT14, third building at NRT Campus

<https://www.mc-digitalrealty.com/5048313>

Published: 2026-04-08 · Retrieved: 2026-10-09

Announces opening in Japan, approximately 100 MW campus server power, NRT14 at 25 MW, hybrid cooling and colocation services.

[3] MC Digital Realty begins construction of NRT14

<https://www.mc-digitalrealty.com/3782539>

Published: 2024-05-09 · Retrieved: 2026-10-09

Discloses April 1 construction start, planned December 2025 opening, maximum 31 MW server power and maximum 104 MW campus total.

[4] NRT10 Data Center | 2-9-3 Otsuka

<https://www.digitalrealty.com/data-centers/asia-pacific/tokyo/nrt10>

Published: Unknown · Retrieved: 2026-10-09

Operator facility page identifies NRT10 at 2-9-3 Otsuka, Inzai-city, Chiba.

[5] NRT12 Data Center | 2-4-1 Otsuka

<https://www.digitalrealty.com/data-centers/asia-pacific/tokyo/nrt12>

Published: Unknown · Retrieved: 2026-10-09

Operator facility page identifies NRT12 at 2-4-1 Otsuka, Inzai-city, Chiba.

[6] NRT14 Data Center | 2-4-3 Otsuka

<https://www.digitalrealty.com/data-centers/asia-pacific/tokyo/nrt14>

Published: Unknown · Retrieved: 2026-10-09

Identifies NRT14 address; lists N+1 UPS/cooling, SOC2 and PCI-DSS, and 6,100 square metres as total building size.

[7] GLBB Japan opens first Inzai-area PoP at NRT Campus

<https://www.glbb.jp/assets/img/news/newpress-release-20250407-en.pdf>

Published: 2025-04-09 · Retrieved: 2026-10-09

Dated joint release establishes Greater Tokyo-area campus services, GLBB PoP, and MC Digital Realty's 50/50 Mitsubishi Corporation-Digital Realty ownership.

[8] JPNAP Tokyo service launches at MC Digital Realty NRT Campus

<https://www.mfeed.ad.jp/en/2022/2022-01-25/20220125-en.pdf>

Published: 2022-01-25 · Retrieved: 2026-10-09

Multifeed announces NRT Campus connection point and planned service commencement in May 2022.

[9] MC Digital Realty closes on five-acre land parcel in Tokyo

<https://kyodonewsprwire.jp/release/201906067247>

Published: 2019-06-06 · Retrieved: 2026-10-09

Operator-issued release, datelined June 5, reports acquisition of approximately 20,000 square metres in Inzai for initial NRT10 development.

[10] MC Digital Realty begins construction of 36 MW metropolitan-area data center

<https://www.mc-digitalrealty.com/20221031>

Published: 2022-10-31 · Retrieved: 2026-10-09

Operator announcement describes NRT12 construction beginning in October 2022 with a 36 MW development claim.

[11] MC Digital Realty opens innovation lab for AI infrastructure validation

<https://www.mc-digitalrealty.com/5048306>

Published: 2026-04-08 · Retrieved: 2026-10-09

Announces DRIL in Japan inside NRT12 at the Inzai NRT Campus.

Name: [1] [2]

Aliases: [1]

Kind: [1] [2]

Country: [2] [7]

Region: [2] [4] [5] [6]

City: [2] [4] [5] [6]

Metro: [9]

Address: [4] [5] [6]

Operator: [2] [8]

Business Model: [2] [7]

Statuses: [1] [2]

Summary: [1] [2] [3]

Location: [4] [5] [6]

Stable identifier: 3aef23bf-877a-4c5a-bd28-993ad014b761