

Australia / Facility / Published revision 1

Equinix SY9x

Unknown MW · Total facility power not established

See capacity evidence for reported claims.

Also known as: SY9x · Equinix SY9 Data Centre

Development status: operational, planned

Equinix hyperscale colocation facility in Rosehill within the Sydney metro. Opening was announced on 14 June 2022 with more than 14 MW of operating power capacity and more than 28 MW at full build. Planned status denotes announced future SY9x build-out whose completion was not established. Adjacent SY10x is a distinct facility and its capacity is excluded.

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	Equinix [1] [2]
Owner	Equinix-PGIM Real Estate joint venture; announced equity interests: PGIM 80%, Equinix 20% [1] [5]
Business model	colocation [6]
Scale	hyperscale [1]
Country	Australia [1] [2]
State / region	New South Wales [2] [3]
Metro area	Sydney [1] [2]
City / locality	Rosehill [2] [3]
Address	8A Grand Avenue, Lot 9 DP1275083, Rosehill, NSW 2142, Australia [2] [3]
Coordinates	Unknown · unknown precision. Property identified by operator address and planning parcel evidence; no corroborated geographic point established.
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
>14 MW Unspecified power	SY9x capacity at opening operational · cumulative	[1] reported · 2022-06-14 Excluded from totals. As-of is the announcement date. Source calls this power capacity without distinguishing IT load, facility demand or grid allocation; establishes historical >5 MW eligibility.
>28 MW Unspecified power	SY9x ultimate full build-out planned · cumulative	[1] reported · 2022-06-14 Excluded from totals. As-of is the announcement date, not a completion date. Includes initial capacity; do not add to c1 or adjacent SY10x capacity.
24 MW Unspecified power	SY9x secondary listing total power unknown · unclear	[9] conflicting · 2026-10-09 Excluded from totals. As-of denotes retrieval only; underlying claim date and operational scope are unknown. Listing also repeats the operator's >14/>28 MW figures, so 24 MW is unreconciled.

Development timeline

2020-07-31 · actual_approval · Stage 1 development approved

DA/751/2019 approved three-storey data center construction and concept Stage 2 development; historical address recorded as 10 Grand Avenue. [4]

2022-03 · actual_transaction · Equinix-PGIM joint venture closed

June operator release reports the JV closed in March 2022. [1]

2022-06-14 · announcement_opening · SY9x opening announced

Operator announced the first Sydney xScale facility open with >14 MW capacity. [1]

Disclosed specifications

Land parcel: Lot 9 DP1275083; approximately 2.396 ha

Existing 8A Grand Avenue data-center lot described in adjacent Stage 2 scoping letter; excludes Lot 10. [3]

Building: Three-storey precast concrete

Current operator specification. [2]

Redundancy: UPS N+1; generators N+1; cooling N+1

Current operator specification; cooling technology and capacity not established. [2]

Generator autonomy: 30 hours or more at full load

Operator reported specification. [2]

Certifications listed: ISO 14001, ISO 22301, ISO 27001, ISO 50001, ISO 9001, PCI DSS, SOC 1 Type II, SOC 2 Type II

Facility page lists these; certificates and validity periods were not inspected. [2]

Sustainability features: Solar PV, EV chargers, high-efficiency UPS, LED lighting, hot/cold aisle containment, native plants

Listed features; generation output, renewable coverage and measured PUE remain unknown. [2]

Secondary area claims: 4,492 m² fully built-out whitespace; 8,984 m² total building size

Secondary figures remain unreconciled with MBC's 20,344 m² project size and other listings treating 8,984 m² as colocation space. [8]

Certifier project size: 20,344 m²

Measurement boundary and relationship to building/whitespace figures unclear. [6]

Construction systems: Precast beams, columns and cladding; modular switchrooms, chiller rooms and hydraulic pump rooms

Builder showcase; not a complete cooling-system specification. [7]

Research gaps

- Current delivered MW and completion of remaining SY9x phases
- Whether announced power denotes IT load or total facility power
- Corroborated coordinates and Google Maps place identity
- Current legal titleholder and any subsequent ownership changes
- Reconciliation of legacy 8/10 Grand Avenue addresses with current 8A address
- Comparable measured building and whitespace areas
- Rack counts, density, PUE, site-specific carriers and public tenants
- Photo capture date and reuse permission

Sources and field evidence

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

[1] Equinix and PGIM Real Estate Open First xScale Data Centre in Sydney for Hyperscalers

<https://newsroom.equinix.com/2022-06-14-Equinix-and-PGIM-Real-Estate-Open-First-xScale-TM-Data-Centre-in-Sydney-for-Hyperscalers>

Published: 2022-06-14 · Retrieved: 2026-10-09

Announces SY9x opening in Sydney, >14 MW currently and >28 MW fully built; Equinix operates the facilities and JV equity is PGIM 80%/Equinix 20%.

[2] SY9x — Equinix facility page

<https://www.equinix.com/data-centers/asia-pacific-colocation/australia-colocation/sydney-data-centers/sy9x>

Published: Unknown · Retrieved: 2026-10-09

Lists 8A Grand Avenue, Rosehill, Lot 9 DP1275083, Sydney NSW 2142 Australia; provides building, redundancy, certification and sustainability specifications.

[3] SSDA scoping letter — Stage 2 of data centre campus located at 8 Grand Avenue, Rosehill

<https://majorprojects.planningportal.nsw.gov.au/prweb/PRRestService/mp/01/getContent?AttachRef=PDA-53190476%2120230110T011149.990+GMT>

Published: 2022-12-20 · Retrieved: 2026-10-09

SY10 applicant's proposed Lot 10 at 8 Grand Avenue adjoins existing data center on approximately 2.396 ha Lot 9 at 8A Grand Avenue; both are in City of Parramatta.

[4] Data Centre — DA/751/2019, PPSSCC-64

<https://www.planningportal.nsw.gov.au/planning-panel/data-centre-4>

Published: Unknown · Retrieved: 2026-10-09

Records approval on 31 July 2020 for three-storey Stage 1 data center and concept Stage 2; project address is 10 Grand Avenue while attachments use 8 Grand Avenue.

[5] Equinix 2025 Form 10-K

<https://www.sec.gov/Archives/edgar/data/1101239/000110123926000032/eqix-20251231.htm>

Published: Unknown · Retrieved: 2026-10-09

Equity-method investment disclosures retain Asia-Pacific 2 within the 20%-owned VIE joint venture group as of 31 December 2025; does not establish the parcel titleholder.

[6] Equinix SY9x Data Centre — MBC Group

<https://mbc-group.com.au/project/equinix-sy9x-data-centre/>

Published: Unknown · Retrieved: 2026-10-09

Principal certifier describes three-storey colocation halls, AW Edwards as builder, project size 20,344 m² and a property image; narrative mentions late-2022 planned completion.

[7] A W Edwards project showcase — Equinix SY9 Data Centre

<https://awedwards.com.au/a-w-edwards-company-profile/files/basic-html/page45.html>

Published: Unknown · Retrieved: 2026-10-09

Identifies SY9/SY9x in Rosehill; describes precast construction, data halls, generator building, modular chiller rooms and a 2022 construction award.

[8] Equinix SY9x — Data Center Map specifications

<https://www.datacentermap.com/australia/sydney/equinix-sy9x/specs/>

Published: Unknown · Retrieved: 2026-10-09

Secondary listing states 28 MW fully built-out power, 4,492 m² whitespace and 8,984 m² building size; marks operational year 2022.

[9] SY9X Sydney xScale Data Center — Gotcolo

<https://gotcolo.com/data-center/sy9x-sydney-xscale-data-center/>

Published: Unknown · Retrieved: 2026-10-09

Secondary listing gives 24 MW total power alongside prose repeating >14 MW current and >28 MW full build; basis and source date are absent.

Name: [1] [2]

Aliases: [1] [7]

Kind: [1] [2]

Country: [1] [2]

Region: [2] [3]

City: [2] [3]

Metro: [1] [2]

Address: [2] [3]

Operator: [1] [2]

Owner: [1] [5]

Business Model: [6]

Scale: [1]

Statuses: [1]

Summary: [1] [2] [3]

Location: [2] [3]

Stable identifier: e2a1b738-092b-4c43-bdb0-e4bea25af272