

Australia / Facility / Published revision 1

IC3 Super West

66 MW · Facility power

Entire Talavera Road campus after assessed expansion

Also known as: IC3 SuperWest · IC3SW

Development status: under construction, planned

AI and cloud colocation facility within the Macquarie Park Data Centre Campus in Sydney’s north zone. Operator reports 47 MW ultimate IT load; initial 6 MW commissioning was targeted for September 2026, followed by a further 13 MW by June 2027. Actual service commencement is unconfirmed. IC2 and IC3 East are separate facilities sharing the campus; the newly acquired METC project is a separate campus.

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	Macquarie Data Centres [1] [2]
Owner	Macquarie Technology Group [6]
Business model	colocation [1]
Scale	hyperscale [1] [9]
Country	Australia [1]
State / region	New South Wales [8]
Metro area	Sydney [1] [8]
City / locality	Macquarie Park [2]
Address	17–23 Talavera Road, Macquarie Park, New South Wales, Australia [2]
Coordinates	Unknown · unknown precision. Property address established through NSW planning records; no corroborated facility 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
47 MW IT load	IC3 Super West ultimate facility capacity planned · cumulative	[1] reported · 2026-10-09 Excluded from totals. Undated operator page retrieved on this date; ultimate IT load, not proof of commissioned capacity. Exceeds 5 MW eligibility threshold.
6 MW IT load	IC3 Super West initial Phase 1 fitout under construction · incremental	[5] reported · 2026-08-26 Excluded from totals. Announcement date; expected completion September 2026. IT basis corroborated by operator Phase 1 description in s7; actual delivery unconfirmed.
13 MW Unspecified power	IC3 Super West additional Phase 2 planned · incremental	[5] reported · 2026-08-26 Excluded from totals. Announcement date; additional deployment expected June 2027. Included within ultimate facility capacity.
19 MW Unspecified power	IC3 Super West deployment supported by secured equipment planned · cumulative	[4] reported · 2026-10-09 Excluded from totals. Retrieval date of FY26 presentation, whose publication day was not independently established. Represents initial 6 MW plus further 13 MW; equipment procurement is not commissioned IT capacity.
65 MW IT load	Entire Macquarie Park campus including IC2, IC3 East and IC3 Super West planned · cumulative	[9] reported · 2026-10-09 Excluded from totals. Undated development page retrieved on this date describes potential campus IT load; overlaps facility claims and must not be assigned solely to Super West.
38 MW Facility power	IC3 Super West expansion in November 2023 planning assessment planned · incremental	[2] reported · 2023-11-27 Excluded from totals. Assessment signature date. Historical proposed total power consumption for expansion; incompatible with treating later 47 MW IT design as the same basis/design snapshot.
66 MW Facility power	Entire Talavera Road campus after assessed expansion planned · cumulative	[2] reported · 2023-11-27 Excluded from totals. Assessment signature date; historical overall site consumption after expansion, including existing 28 MW. Distinct from later 65 MW campus IT claim.

Development timeline

2024-01-19 · actual_approval · State significant development approved

SSD-24299707 approved by Independent Planning Commission. [3]

2025-12-03 · announcement · External structure completion announced

Operator published topping-out announcement; publication day is not assumed to be ceremony day. [7]

2026-08-26 · announcement · Phased delivery schedule reaffirmed

Group results forecast September 2026 completion for initial 6 MW and June 2027 delivery of an additional 13 MW. [5]

2026-09 · planned_completion · Initial phase completion target

Actual completion or service commencement not established by retrieved evidence. [5]

2027-06 · planned_delivery · Additional Phase 2 deployment

Further 13 MW planned; retained as part of this facility rather than a separate site. [5]

Disclosed specifications

Technical space: 11,700 m²

Operator-reported technical space, not total gross building area. [1]

Campus land area: Approximately 2 hectares

Entire existing Talavera Road property; not exclusive Super West footprint. [2]

Cooling: Air and direct-to-chip liquid cooling

FY26 presentation describes flexible cloud, enterprise and AI deployment design. [4]

Utilities readiness: End-state power and water reported commissioned

Utility readiness does not establish completed IT fitout or occupied capacity. [4]

Campus relationship: Macquarie Park Data Centre Campus with IC2 and IC3 East

Named campus relationship retained in text; parent remains null because no linked parent record was supplied. [4]

Initial investment: Approximately A\$350 million

Phase 1 core and shell plus initial 6 MW IT fitout. [7]

Research gaps

- Actual September 2026 completion and service commencement
- Currently commissioned and customer-occupied IT capacity
- Corroborated facility coordinates
- Registered legal property-owning entity
- Facility-specific tenants, racks, density, PUE and renewable electricity arrangements
- Facility-specific certification validity and scope

Sources and field evidence

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

[1] IC3 Super West Data Centre

<https://www.macquariedatacentres.com/data-centres/sydney/macquarie-park-campus/ic3-super-west/>

Published: Unknown · Retrieved: 2026-10-09

Operator identifies an Australian AI/cloud colocation facility at its Sydney north-zone campus, currently under construction, with 47 MW IT load and 11,700 square metres technical space.

[2] Talavera Road Data Centre Campus Expansion — State Significant Development Assessment

<https://www.ipcn.nsw.gov.au/sites/default/files/pac/projects/2023/11/talavera-road-data-centre-campus-expansion/case-referral-documents-from-dphi/assessment-report-talavera-rd.pdf>

Published: Unknown · Retrieved: 2026-10-09

Report dated November 2023 and signed 27 November 2023 identifies IC3 Super West expansion at 17–23 Talavera Road, Macquarie Park, City of Ryde; approximately two-hectare campus. Proposed expansion consumes 38 MW, increasing overall site consumption from 28 to 66 MW.

[3] Talavera Road Data Centre Campus Expansion — Planning Portal

<https://www.planningportal.nsw.gov.au/major-projects/projects/talavera-road-data-centre-campus-expansion>

Published: Unknown · Retrieved: 2026-10-09

SSD-24299707 is approved, with determination dated 19 January 2024; City of Ryde local government area.

[4] FY26 Group Investor Presentation

<https://www.macquarietechnologygroup.com/wp-content/uploads/2026/08/FY26-Group-Investor-Presentation.pdf>

Published: Unknown · Retrieved: 2026-10-09

FY26 results presentation reports completed core and shell, ongoing mechanical/electrical fitout, initial 6 MW targeted for September 2026, equipment for a further 13 MW and 19 MW cumulative deployment, 47 MW design capacity, and 65 MW campus including IC2 and IC3 East. End-state power and water reported commissioned.

[5] Macquarie Technology delivers twelve consecutive years of EBITDA growth

<https://www.macquarietechnologygroup.com/wp-content/uploads/2026/08/FY26-Full-Year-Results-Announcement.pdf>

Published: 2026-08-26 · Retrieved: 2026-10-09

Phase 1 of 6 MW expected complete September 2026; additional Phase 2 of 13 MW expected June 2027. Anchor-customer negotiations well progressed. Newly purchased METC property is a separate proposed campus.

[6] Project Dawn — 2025 Investor Day Presentation

<https://www.macquarietechnologygroup.com/assets/wp-content/uploads/2025/11/Nov-25-Investor-Day-Presentation.pdf>

Published: Unknown · Retrieved: 2026-10-09

Group presentation states ownership of Macquarie Park campus land, buildings and MEP; identifies wholesale customers and IC3 Super West construction.

[7] Treasurer ‘Tops Out’ Macquarie Data Centres’ newest 47MW AI and cloud data centre

<https://www.macquariedatacentres.com/blog/treasurer-tops-out-macquarie-data-centres-newest-47mw-ai-and-cloud-data-centre/>

Published: 2025-12-03 · Retrieved: 2026-10-09

Operator announces external-structure completion and September 2026 opening target; Phase 1 investment approximately A\$350 million includes core/shell and 6 MW IT fitout.

[8] Sydney Data Centres and Colocation

<https://www.macquariedatacentres.com/data-centres/sydney/>

Published: Unknown · Retrieved: 2026-10-09

Operator identifies IC3 Super West in Macquarie Park, New South Wales, as coming soon and lists 47 MW IT load.

[9] IC3 Superwest Project

<https://www.macquariedatacentres.com/data-centres/sydney/macquarie-park-campus/ic3-superwest-project/>

Published: Unknown · Retrieved: 2026-10-09

Operator development page links statutory approvals and identifies potential campus IT load of 65 MW; occupation-certificate link could not be reliably inspected.

Name: [1]

Aliases: [4] [5]

Kind: [1] [7]

Country: [1]

Region: [8]

City: [2]

Metro: [1] [8]

Address: [2]

Operator: [1] [2]

Owner: [6]

Business Model: [1]

Scale: [1] [9]

Statuses: [1] [5]

Summary: [1] [4] [5]

Location: [2]

Stable identifier: b224af09-fde0-4525-9e86-e294837fcbca