

Australia / Site / Published revision 1

CDC Eastern Creek Campus

Unknown MW · Total facility power not established

See capacity evidence for reported claims.

Also known as: Eastern Creek Campus

Development status: operational

CDC's Eastern Creek campus in western Sydney comprises six operational data centres according to the current operator page, which reports over 200 MW of capacity without identifying the power basis. The campus is distinct from Marsden Park and neighboring Project Atlas. Historical operating, expansion and design figures 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

No approved property photo available.

Site profile

Field	Published information
Operator	CDC Data Centres [1] [7]
Owner	CDC [5] [9]
Business model	colocation [10] [9]
Scale	unknown
Country	Australia [6] [7]
State / region	New South Wales [5] [6]
Metro area	Sydney [1] [5]
City / locality	Eastern Creek [3] [7]
Address	17 Roberts Road, Eastern Creek, NSW 2766, Australia [3] [6]
Coordinates	-33.818, 150.83948 · approximate precision. Campus locator represented by the OpenStreetMap-derived EC1 building point published by Mapcarta. Roberts Road address corroborated by government consent; this is not a surveyed campus centroid or verified Google Maps marker.
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
>200 MW Unspecified power	Eastern Creek campus; six operational data centres operational · cumulative	[1] reported · 2026-10-09 Excluded from totals. As-of is retrieval date of undated current operator page. Capacity basis and commissioned versus installed distinction are not stated.
123 MW Unspecified power	Eastern Creek EC1–EC4 combined operational · cumulative	[4] reported · 2022-12-06 Excluded from totals. As-of is unveiling date described in the article; historical CEO-reported combined capacity, overlapping current campus claim.
108 MW Unspecified power	Two additional Eastern Creek data centres planned · incremental	[4] reported · 2022-12-06 Excluded from totals. As-of is unveiling date. Construction was planned for 2023; article does not explicitly identify IT or facility basis. Historical proposal overlaps subsequent campus figures.

Measurement	Development scope	Evidence / accounting
≥280 MW Unspecified power	Eastern Creek complete-campus design capacity planned · cumulative	[5] reported · 2026-10-09 Excluded from totals. As-of is retrieval date, not claim publication date: presentation is dated September 2025 with no day established. Displays 280MW+ and defines total built capacity based on current campus design; EC5/6 were then nearing completion. Not established as live IT load.
19 MW Unspecified power	Acquired Eastern Creek property, near-term expansion potential planned · cumulative	[9] reported · 2018-12-14 Excluded from totals. As-of is acquisition announcement date. Historical expansion potential, not actual delivered load, overlapping later campus claims.

Development timeline

2018-12-14 · announcement · Acquisition from DXC Technology announced

Infratil announced CDC's acquisition of the Eastern Creek facility and associated expansion land. [9]

2019 · actual · EC2 fitout completed

Completion recorded in CDC's historical timeline. [8]

2020 · actual · EC3 completed

Completion recorded in CDC's historical timeline; precise operational commencement was not established. [8]

2020-07-14 · actual approval · Roberts Road expansion approved

SSD-10330 approved for expansion of the existing data centre. [2]

2022-12-06 · actual unveiling · Expanded Eastern Creek campus unveiled

Four-centre campus unveiled; additional two-centre expansion announced. [4]

2024-04-17 · actual approval · Buildings 5 and 6 modification approved

Consolidated consent records changes to buildings 5 and 6. [3]

2025-09 · announcement · EC5/6 nearing completion

Investor presentation described EC5 nearing completion, with EC6 to follow shortly; no exact commissioning date supplied. [5]

2026-03-06 · actual approval · Generator and storage modification approved

Consent modification changes backup generator configuration and diesel storage. [3]

Disclosed specifications

Operational data centres: 6

Current operator statement; campus-level count, not six additional site records. [1]

Historical acquired land area: Approximately 145,000 m²

Acquisition announcement figure; current cadastral area was not independently measured. [9]

Planning land identifier: Lot 2 DP 1159804

Site identifier in SSD-10330 consolidated consent. [3]

Public connectivity disclosures: Vocus, CDC and MegalX Sydney

PeeringDB campus record; completeness and building-specific availability are unverified. [7]

Research gaps

- Current IT load, facility power and contracted grid capacity are not separately established.
- Exact campus centroid and Google Maps place identity remain unverified.
- EC5 and EC6 commissioning dates are unresolved.
- Current legal landholding entity and shareholder proportions were not established.
- Campus-specific racks, density, PUE, WUE, cooling configuration, renewable-energy procurement and certification scope remain unresolved.
- Image capture dates and reuse permissions remain unresolved.

Sources and field evidence

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

[1] Sydney | CDC Data Centres

<https://cdc.com.au/locations/sydney-and-regional-nsw/>

Published: Unknown · Retrieved: 2026-10-09

Operator identifies Eastern Creek as its first Sydney-region campus, states six operational data centres and over 200 MW capacity. Regional cooling and security statements are not separately quantified for this campus.

[2] Roberts Road Data Centre | NSW Planning Portal

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

Published: Unknown · Retrieved: 2026-10-09

SSD-10330 concerns expansion of an existing data centre in Blacktown; approval dated 14 July 2020. Portal lists subsequent modifications, including high-voltage plant modification.

[3] Roberts Road Data Centre SSD-10330 — Consolidated Consent

<https://majorprojects.planningportal.nsw.gov.au/prweb/PRRestService/mp/01/getContent?AttachRef=SSD-10330-MOD-2%2120260306T061841.298+GMT>

Published: Unknown · Retrieved: 2026-10-09

Schedule 1 identifies Canberra Data Centres Pty Ltd, 17 Roberts Road, Eastern Creek, Lot 2 DP 1159804. Modification table records building 5/6 changes on 17 April 2024 and generator/storage changes on 6 March 2026.

[4] CDC officially opens \$1.5B Eastern Creek data centre — ARN

<https://www.arnnet.com.au/article/1257955/cdc-officially-opens-1-5b-eastern-creek-data-centre.html>

Published: 2022-12-07 · Retrieved: 2026-10-09

Reports unveiling on 6 December 2022; quotes CDC's CEO reporting 123 MW across four centres and another 108 MW planned in two additional centres.

[5] CDC — Infratil Investor Day, September 2025

<https://infratil.com/for-investors/investor-days/2025-september-investor-day/cdc-update/>

Published: Unknown · Retrieved: 2026-10-09

Presentation explicitly dated September 2025. Page 7 assigns Eastern Creek 280 MW+ total built capacity based on current campus design and describes EC5/6 nearing completion. Portfolio diagram states 100% asset ownership.

[6] CDC Eastern Creek Campus EC1 — Mapcarta

<https://mapcarta.com/W803869403>

Published: Unknown · Retrieved: 2026-10-09

OpenStreetMap-derived EC1 building record gives 17 Roberts Road, NSW 2766, Australia and coordinates -33.818, 150.83948; identifies nearby campus buildings separately.

[7] CDC Eastern Creek Campus — PeeringDB

<https://www.peeringdb.com/campus/84>

Published: Unknown · Retrieved: 2026-10-09

Campus record identifies CDC, Eastern Creek, Australia and linked EC1-EC4 facility records. Lists Vocus, CDC and MegalX Sydney connectivity; these are directory disclosures rather than a complete circuit inventory.

[8] About CDC Data Centres

<https://cdc.com/about-us/>

Published: Unknown · Retrieved: 2026-10-09

Operator history records Eastern Creek acquisition in 2018, EC2 fitout completion in 2019, EC3 completion in 2020 and EC4 construction in 2021.

[9] Infratil: CDC acquires data centre facility in Sydney, NSW — syndicated announcement

<https://uk.marketscreener.com/quote/stock/INFRATIL-LIMITED-6494631/news/Infratil-CDC-acquires-data-centre-facility-in-Sydney-NSW-27752524/>

Published: 2018-12-14 · Retrieved: 2026-10-09

Reproduces Infratil announcement of acquisition from DXC Technology, approximately 145,000 square metres of land and near-term expansion potential to 19 MW.

[10] CDC Data Centre Services

<https://cdc.com/services/data-centre-services/>

Published: Unknown · Retrieved: 2026-10-09

Describes customer ICT footprints, rack deployment and operation services across CDC campuses; supports classification as third-party colocation provision, by inference.

Name: [1] [7]
Aliases: [1]
Kind: [1] [7]
Country: [6] [7]
Region: [5] [6]
City: [3] [7]
Metro: [1] [5]
Address: [3] [6]
Operator: [1] [7]
Owner: [5] [9]
Business Model: [10] [9]
Statuses: [1]
Summary: [1] [4] [5]
Location: [3] [6]
Stable identifier: c9ea9a60-2d03-4ee9-b472-e73891888fbd