

Australia / Facility / Published revision 1

NEXTDC SC2 Sunshine Coast

6 MW · IT load

SC2 ultimate advertised IT capacity

Also known as: SC2 Sunshine Coast · NEXTDC SC2

Development status: under construction

NEXTDC's SC2 is a carrier-neutral edge data centre under construction in Maroochydore City Centre, adjacent to the separate SC1 facility. The operator advertises 6 MW ultimate IT capacity and targets Tier IV certification. Its February 2026 presentation identifies approximately 1 MW initial capacity and planned practical completion in 2HFY27; neither full capacity nor completion is established as actual.

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	NEXTDC Limited [1] [3]
Owner	Unknown
Business model	colocation [3] [8]
Scale	edge [4]
Country	Australia [6] [3]
State / region	Queensland [1] [6] [7]
Metro area	Sunshine Coast [1] [5]
City / locality	Maroochydore [1] [2]
Address	10 South Sea Islander Way, Maroochydore, Queensland, Australia (Lot 10 on SP305311) [2] [6]
Coordinates	Unknown · unknown precision. Property identified by EDQ application DEV2025/1604 as 10 South Sea Islander Way, Lot 10 SP305311; 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
6 MW IT load	SC2 ultimate advertised IT capacity planned · cumulative	[1] reported · 2026-10-09 Excluded from totals. Undated operator page retrieved on this date; 6 MW is advertised future IT capacity, not commissioned load. Exceeds 5 MW on this basis.
≈6 MW Unspecified power	SC2 total planned power planned · cumulative	[4] reported · 2026-02-25 Excluded from totals. As-of is presentation date. Slide says total power planned without specifying basis; overlaps c1 and must not be added to it.
≈1 MW Unspecified power	SC2 initial capacity under construction · cumulative	[4] reported · 2026-02-25 Excluded from totals. As-of is presentation date. Initial capacity is a subset of ultimate capacity, with practical completion forecast for 2HFY27; no operational commissioning established.

Development timeline

2025-04-23 · announcement · SC2 development proposal reported

DCD reported NEXTDC's proposal for a second Maroochydore facility adjacent to SC1. [6]

2025-06 · actual_approval_reported · Development approval

Local reporting dates EDQ approval to June 2025; the opened EDQ application confirms approved status but does not display the decision date. [9]

2025-11-14 · actual_status_disclosure · Construction publicly confirmed

NEXTDC described SC2 as currently under construction in its Tabua cable landing announcement; this is not a construction-start date. [3]

2HFY27 · planned · Practical completion forecast

February 2026 presentation forecasts practical completion in the second half of financial year 2027; actual completion remains unconfirmed. [4]

Disclosed specifications

Land area: 3,710 m²

Proposed plot area reported by DCD; not technical or gross building floor area. [6]

Certification target: Tier IV UI certification

Target only; achieved certification not established. [1]

Building configuration: Six levels with offices, data halls, storage and associated plant

Waste management plan description; industry and local reporting describe five storeys/levels, requiring architectural reconciliation. [7]

Investment: A\$200 million

Council investment publication's reported project investment; not verified final expenditure. [5]

Connectivity: Carrier-neutral connectivity supporting the Sunshine Coast cable landing station and Tabua

Operator describes SC1 and SC2 together; no SC2-specific port speeds or carrier inventory established. [3]

Operational waste target: At least 90% solid-waste diversion

Design/operational target in waste management plan, not achieved performance. [7]

Research gaps

- Legal land/building owner and any ownership changes
- Corroborated latitude and longitude
- Latest completion forecast beyond the February 2026 presentation
- Actual commissioned capacity and operational opening
- SC2 technical floor area, rack count and rack density
- Grid connection and total facility demand
- Detailed cooling design, PUE, WUE and annual resource consumption
- Achieved certifications and publicly confirmed colocation tenants
- Reusable completed-property photographs

Sources and field evidence

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

[1] SC2 Sunshine Coast Data Centre

<https://www.nextdc.com/data-centres/sunshine-coast-data-centres/sc2-sunshine-coast>

Published: Unknown · Retrieved: 2026-10-09

Operator identifies SC2 in Maroochydore, in development, with 6 MW IT capacity and target Tier IV UI certification; portfolio lists technical space as TBD.

[2] Application #DEV2025/1604

<https://edqdad.dsdip.qld.gov.au/developmentAssessments/view/front/1641/>

Published: Unknown · Retrieved: 2026-10-09

EDQ lists NEXTDC Limited c/- Ethos Urban as applicant, 10 South Sea Islander Way in Maroochydore City Centre, Lot 10 SP305311, and approved status.

[3] Sunshine Coast Cable Landing Station: A Sea of Opportunity

<https://www.nextdc.com/news/sea-of-opportunity-sunshine-coast-plugs-into-the-world>

Published: 2025-11-14 · Retrieved: 2026-10-09

NEXTDC explicitly describes SC2 as under construction and SC1/SC2 as delivering carrier-neutral connectivity at the Sunshine Coast cable landing station supporting Tabua.

[4] NEXTDC 1H26 Results Presentation

<https://www.nextdc.com/hubfs/ASX%20Announcements/1H26%20Results%20Presentation.pdf>

Published: 2026-02-25 · Retrieved: 2026-10-09

Presentation dated 25 February 2026 classifies SC2 among strategic edge developments; page 31 lists approximately 6 MW total planned power, approximately 1 MW initial capacity and practical completion 2HFY27.

[5] CBD Milestones Signal Maturity

<https://invest.sunshinecoast.qld.gov.au/news/investment-stories/cbd-milestones-signal-maturity/>

Published: 2026-03-26 · Retrieved: 2026-10-09

Council investment publication describes SC2 under construction next door to SC1 in the city centre, representing a \$200 million investment for high-density AI computing.

[6] NextDC files to develop 6MW data center in Queensland, Australia

<https://www.datacenterdynamics.com/en/news/nextdc-files-to-develop-6mw-data-center-in-queensland-australia/>

Published: 2025-04-23 · Retrieved: 2026-10-09

Industry report locates proposed SC2 on a 3,710 square metre plot at 10 South Sea Islander Way, Queensland, Australia; distinguishes SC1 at 44 Maud Street and describes a five-storey proposal.

[7] NEXTDC SC2 Waste Management Plan

<https://edqdad.dsdip.qld.gov.au/documents/1641/26460/DEV20251604WasteManagementPlanApproved30June2025.PDF>

Published: Unknown · Retrieved: 2026-10-09

Government-hosted project plan identifies NEXTDC SC2 at Lot 10 South Sea Islander Way, a six-level building containing offices, data halls, storage and plant, and a target of at least 90% operational solid-waste diversion.

[8] Sunshine Coast Data Centre

<https://www.nextdc.com/data-centres/sunshine-coast-data-centres-colocation>

Published: Unknown · Retrieved: 2026-10-09

Regional operator page promotes edge colocation and separately lists SC1 and SC2. Its SC2 'In Planning' label conflicts with newer construction disclosures; 290 square metres, 80+ racks and 1 MW describe SC1.

[9] Coast's newest AI centre to escape government rules

<https://www.sunshinecoastnews.com.au/2026/07/20/coasts-newest-ai-centre-to-escape-government-rules/>

Published: 2026-07-20 · Retrieved: 2026-10-09

Local report describes SC2 under construction at 10 South Sea Islander Way, expected online January-June 2027, with approval in June 2025; identifies a property rendering attributed to Architectus.

Name: [1] [2] [7]

Aliases: [1] [7]

Kind: [1] [7]

Country: [6] [3]

Region: [1] [6] [7]

City: [1] [2]

Metro: [1] [5]

Address: [2] [6]

Operator: [1] [3]

Business Model: [3] [8]

Scale: [4]

Statuses: [3] [5] [9]

Summary: [1] [3] [4] [5]

Location: [2]

Stable identifier: dbb5ed31-85bc-4fa3-a2c6-aedae121d3f5