

Australia / Facility / Published revision 1

NEXTDC P1 Perth

Unknown MW · Total facility power not established

See capacity evidence for reported claims.

Also known as: P1 Perth Data Centre · P1 Malaga · NEXTDC P1

Development status: operational, under construction

Operational NEXTDC colocation facility in Malaga, metropolitan Perth, with an adjacent expansion under construction. FY26 disclosures distinguish 5.5 MW built capacity from 2 MW in progress and approximately 10 MW+ total planned capacity. The contractor reports 12 MW ultimate capacity, requiring reconciliation.

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 [1] [4]
Owner	NEXTDC group [8] [9] [10]
Business model	colocation [1] [2]
Scale	unknown
Country	Australia [14] [7]
State / region	Western Australia [5] [2]
Metro area	Perth [1] [2]
City / locality	Malaga [2] [14]
Address	4 Millrose Drive, Malaga WA 6090, Australia [2] [14]
Coordinates	Unknown · unknown precision. Operator street address established; no corroborated property-marker coordinates obtained.
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
5.5 MW IT load	P1 existing built capacity operational · cumulative	[4] reported · 2026-08-27 Excluded from totals. As_of is presentation publication date. Reported built capacity is designed power capacity of fitted-out halls; further customer infrastructure investment may be required. Not measured demand or billing utilisation.
2 MW IT load	P1 expansion capacity in progress under construction · incremental	[4] reported · 2026-08-27 Excluded from totals. As_of is presentation publication date; expansion works continue. This capacity overlaps the ultimate planned target and must not be added to that target.
≥10 MW Unspecified power	P1 total planned capacity including expansion planned · cumulative	[4] reported · 2026-08-27 Excluded from totals. Source says approximately 10 MW+ total power planned. The plus sign is retained as a lower-bound convention; the approximation prevents treating 10 MW as an exact engineered figure. Facility webpage separately calls 10 MW+ IT capacity. As_of is publication date.
≥10 MW IT load	P1 advertised target IT capacity planned · cumulative	[2] reported · 2026-10-09 Excluded from totals. Undated operator page observed on retrieval date labels this Target IT Capacity, 10 MW+. Does not establish all capacity is commissioned; overlaps c3.
6 MW IT load	P1 target in accessible facility brochure planned · cumulative	[3] reported · 2026-10-09 Excluded from totals. As_of is observation date only; brochure publication date unknown. Retained as an apparently earlier target, not current built capacity.
12 MW Unspecified power	P1 long-term capacity after expansion planned · cumulative	[5] conflicting · 2026-10-09 Excluded from totals. As_of is retrieval date of undated contractor page. Contractor says expansion increases capacity from 6 MW to 12 MW; power basis unspecified. Relationship to operator approximately 10 MW+ target unresolved.
6 MW Unspecified power	Historical P1 facility capacity description operational · cumulative	[11] reported · 2018-10-30 Excluded from totals. As_of is article publication date. Historical 6 MW description does not establish fitted-out or metered load and differs from FY26 5.5 MW built figure.

Development timeline

2013-01 · actual · Property sold to APDC

Operator history records sale of P1 property assets together with M1 and S1. [7]

2014-02-24 · actual · P1 opened

ASX release identifies commencement of P1 operations. [6]

2018-10-18 · actual · NEXTDC acquired APDC control

Acquisition restored group ownership of previously leased data-centre properties. [9]

2018-11-30 · actual · APDC acquisition completed

Compulsory acquisition completed with NEXTDC holding all APDC shares. [9]

2018-11-13 · announcement · INDIGO connectivity partnership

Superloop connectivity to P1 announced; service then expected in first-half 2019, without confirmation here of actual activation. [12]

FY27 · planned · Expansion practical completion target

1H25 presentation assigned FY27 practical completion to P1 development; current completion date remains unconfirmed. [13]

2026-08-27 · announcement · Expansion remains under construction

FY26 presentation reports 2 MW in progress alongside operational existing capacity. [4]

Disclosed specifications

Technical space: 3,000 m²

Operator advertised technical area, not land area or gross building floor area. [1]

Rack capacity: 1,500

Advertised capacity; installed or occupied racks not established. [1]

Data halls / interconnect rooms: 5 / 2

Accessible undated brochure; applicability after expansion requires confirmation. [3]

Expansion data hall area: 1,069 m²

Contractor construction and fit-out scope; do not add automatically to existing technical area. [5]

Expansion design: Tier IV fault-tolerant infrastructure

Contractor design description; not evidence of completed Tier IV certification for the entire facility. [5]

Power resilience: N+N delivery to rack; minimum N+1 power redundancy; ultimate 6+1 1,670 kVA DRUPS

Operator specifications; generator rating is not an IT MW claim. [1]

Cooling: N+1 chillers and pumps; dual chilled-water risers; N+2 CRAC units per hall

Advertised facility specifications. [1]

Server heat-load design: Approximately 2,000 W/m²

Operator heat-load specification; not measured rack density. [1]

Fuel storage: Minimum 24 hours per generator

Advertised onsite resilience provision. [1]

Operator-reported certifications: Tier III design and constructed facility; Tier III Gold operational sustainability; ISO 9001, ISO 14001, ISO 27001, ISO 45001; SOC1, SOC2, PCI-DSS

Regional operator table; certification validity and scope not independently audited in this research. [2]

PUE: Design / stated 12-month average 1.33

Regional page also lists efficiency high 1.4 and low 1.27. Measurement period is unstated; brochure separately lists 1.3 under an instantaneous-ratio footnote. [2]

Cloud connectivity: AWS Direct Connect directly from P1

Operator statement dated 2018; current service availability should be confirmed. [11]

International connectivity: Superloop optical-layer connectivity to INDIGO announced

2018 announcement with planned first-half 2019 service date; actual activation not established here. [12]

Research gaps

- Property-marker coordinates and parcel boundaries
- Reconciliation of 10 MW+ operator target and 12 MW contractor ultimate capacity
- Expansion completion date and capacity commissioned after FY26 reporting
- Current legal titleholder independently confirmed from land records
- Site-specific grid connection and total facility power
- Current actual PUE, renewable energy supply and water consumption
- Current tenant inventory and occupied rack count
- Photo capture dates, photographer attribution and reuse permission

Sources and field evidence

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

[1] P1 Perth Data Centre, Malaga | Colocation

<https://www.nextdc.com/data-centres/perth-data-centres/p1-perth>

Published: Unknown · Retrieved: 2026-10-09

Operator identifies P1 in Malaga, Perth; advertises IT capacity of 10 MW+, 3,000 square metres technical space and 1,500 racks, with power and cooling specifications.

[2] Perth Data Centres | APAC Connectivity & Colocation

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

Published: Unknown · Retrieved: 2026-10-09

Operator lists P1 at 4 Millrose Drive, Malaga WA 6090, separately from P2 at 11 Newcastle Street, Perth; labels P1 target IT capacity 10 MW+.

[3] Perth Data Centres — Facility Overview

https://www.nextdc.com/hubfs/Perth_FacilityOverview.pdf

Published: Unknown · Retrieved: 2026-10-09

Accessible operator brochure lists P1 target IT capacity 6 MW, five data halls, two interconnect rooms, 3,000 square metres technical space and 1,500 racks. Publication date not established.

[4] NEXTDC FY26 Results Presentation

<https://www.nextdc.com/hubfs/Financial%20Reports/FY26/NEXTDC%20FY26%20Results%20Presentation.pdf>

Published: 2026-08-27 · Retrieved: 2026-10-09

Pages 18 and 31 report P1 building expansion with 2 MW under construction; P1 operational, 5.5 MW built plus 2 MW in progress, and total planned power approximately 10 MW+. Built capacity means designed power capacity of fitted-out halls, with further customer infrastructure investment possible.

[5] NEXTDC P1 Expansion | Multiplex

<https://www.multiplex.global/projects/nextdc-p1-expansion/>

Published: Unknown · Retrieved: 2026-10-09

Contractor identifies NEXTDC as client and expansion as under construction adjacent to an operational Malaga facility; describes long-term capacity increasing from 6 MW to 12 MW and a 1,069-square-metre data hall.

[6] NEXTDC FY14 results — ASX Release

<https://announcements.asx.com.au/asxpdf/20140825/pdf/42rq1507qfny06.pdf>

Published: 2014-08-25 · Retrieved: 2026-10-09

Operator filing states P1 opened on 24 February 2014 and achieved Tier III certification.

[7] Our History

<https://www.nextdc.com/about-us/our-history>

Published: Unknown · Retrieved: 2026-10-09

Operator history records sale of P1, M1 and S1 property assets to APDC in January 2013 and P1 going live in February 2014.

[8] NEXTDC reports bumper 1H19 half year results

<https://www.nextdc.com/news/nextdc-reports-bumper-1h19-half-year-results>

Published: 2019-02-27 · Retrieved: 2026-10-09

Operator confirms completed APDC takeover including underlying P1, M1 and S1 properties during the half-year ended 31 December 2018.

[9] NEXTDC FY19 Annual Report

https://www.nextdc.com/hubfs/ASX%20Announcements/FY19%20ANNUAL%20Report_1965129.pdf

Published: Unknown · Retrieved: 2026-10-09

Notes record acquisition of APDC control on 18 October 2018 and completion of compulsory acquisition on 30 November 2018, giving NEXTDC ownership of previously leased properties.

[10] NEXTDC FY20 Annual Report

<https://www.nextdc.com/hubfs/ASX%20Announcements/2104831.pdf>

Published: Unknown · Retrieved: 2026-10-09

Report states former APDC properties were transferred to NEXTDC Holdings Trust No. 1 after APDC entities were wound up.

[11] Helping WA Customers De-risk & Secure IT Futures

<https://www.nextdc.com/blog/helping-wa-customers-de-risk-their-business-and-futureproof-their-it>

Published: 2018-10-30 · Retrieved: 2026-10-09

Operator describes P1 as a 6 MW Tier III facility in Malaga and states AWS Direct Connect is available directly from P1.

[12] Superloop and NEXTDC to offer Australia's fastest route to Asia

<https://www.nextdc.com/news/superloop-and-nextdc-offer-australias-fastest-route-asia>

Published: 2018-11-13 · Retrieved: 2026-10-09

Announces Superloop optical-layer connectivity from P1 to INDIGO, with service then expected in first-half 2019; does not establish actual activation date.

[13] NEXTDC 1H25 Results Presentation

<https://www.nextdc.com/hubfs/Half%20Year%20Results%20Presentation.pdf>

Published: Unknown · Retrieved: 2026-10-09

P1 development entry lists approximately 10 MW+ total planned power, approximately 2.2 MW initial capacity and practical completion FY27; these describe expansion planning rather than initial facility opening.

[14] Driving directions to NEXTDC Perth Data Centre (P1) — Waze

[https://www.waze.com/live-map/directions/au/wa/malaga/nextdc-perth-data-centre-\(p1\)?to=place.ChIjmbrN5VSwMioR6_lbNtoBfsY](https://www.waze.com/live-map/directions/au/wa/malaga/nextdc-perth-data-centre-(p1)?to=place.ChIjmbrN5VSwMioR6_lbNtoBfsY)

Published: Unknown · Retrieved: 2026-10-09

Public directory corroborates facility name and Australian address. URL carries a place identifier, but the corresponding Google Maps listing could not be inspected.

Name: [1] [2]

Aliases: [1] [2]

Kind: [1] [4]

Country: [14] [7]
Region: [5] [2]
City: [2] [14]
Metro: [1] [2]
Address: [2] [14]
Operator: [1] [4]
Owner: [8] [9] [10]
Business Model: [1] [2]
Statuses: [4] [5]
Summary: [2] [4] [5]
Location: [2]
Stable identifier: a730bb77-1b45-435b-97f6-83f1813d5a13