

Malaysia / Facility / Published revision 5

Digital Realty KUL11 (formerly Infinaxis Cyberjaya 1)



Unknown MW • Total facility power not established

See capacity evidence for reported claims.

Also known as: Infinaxis Cyberjaya 1 • Digital Realty KUL11 • KUL11

Development status: operational

Cyberjaya facility formerly known as Infinaxis Cyberjaya 1, now identified as Digital Realty KUL11. Digital Realty reported acquisition and 15 MW IT design capacity in June 2026; earlier 12 MW evidence is retained for history.

Last researched: 2026-10-10 | 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



Photo: Property exterior: Digital Realty KUL11 (formerly Infinaxis Cyberjaya 1). [8]

Attribution: english.cscec.com. Published: Unknown; captured: Unknown; retrieved: 2026-09-11.

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Site profile

Field	Published information
Operator	Digital Realty [11] [10]
Owner	Unknown
Business model	colocation [11]
Scale	unknown
Country	Malaysia [10] [13]
State / region	Selangor [16] [20]
Metro area	Greater Kuala Lumpur [17]
City / locality	Cyberjaya [11]
Address	Lot 23586, Jalan Teknokrat 8, Cyber 5, 63000 Cyberjaya [14] [11]
Coordinates	2.9158979, 101.655345 · approximate precision. Named Google Maps site POI matched to facility identity and locality; approximate property location, not independently verified building boundary or entrance.
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
12 MW IT load	Reported design capacity; energized and occupied load not established operational · unclear	[1] reported · 2026-09-11 Excluded from totals. Research retrieval date, not a commissioning or measurement date. Design/full-build capacity is not evidence that all MW are commissioned. Excluded from sums pending capacity and hierarchy review. Historical disclosure; current operator reports 15 MW.
15 MW IT load	KUL11 acquired facility design IT capacity operational · cumulative	[4] reported · 2026-06-08 Excluded from totals. Source-reported design/announced capacity, not measured consumption. Excluded from aggregation pending reconciliation.

Measurement	Development scope	Evidence / accounting
15 MW IT load	KUL11 whole-facility reported design capacity	[10] reported · 2026-06-08 Excluded from totals. Announcement date; not measured

Measurement	Development scope	Evidence / accounting
	operational · cumulative	consumption or confirmation that all design capacity is commissioned. Overlaps historical 12 MW claims and initial delivery scope.
12 MW IT load	Historical Infinaxis whole-facility design unknown · cumulative	[18] conflicting · 2024-11-21 Excluded from totals. Dated historical disclosure, also retained on the undated legacy website. Competes with later 15 MW design; cause of change is unestablished. Not additional capacity.
6 MW IT load	Initial Infinaxis ready-for-service tranche planned · incremental	[18] reported · 2024-11-21 Excluded from totals. Announcement targeted June 2025 RFS. Target is not actual commissioning evidence; tranche is contained within facility design capacity.
6 MW IT load	Initial delivery on first and second floors unknown · incremental	[16] reported · Date unknown Excluded from totals. 2025 contractor-affiliated paper describes initial delivery but supplies no effective handover date or energized/occupied load. Overlaps the historical initial 6 MW target and whole-facility capacity.

Development timeline

2026-01 · actual · Operational reported by contractor

Contractor reports the Infinaxis Cyberjaya facility operational. [2]

2023-02-22 · announcement · Gaw/A3 announce initial Cyberjaya investment

JV announced Infinaxis development on one of two seed plots. [17]

2023-10 · actual · Construction begins

Industry reporting records groundbreaking in October; exact event day unestablished. [19]

2024-11-18 · actual · Facility tops out

Xinhua reports completion of the final structural level. [20]

2024-11-21 · announcement · CSF connectivity partnership announced

Infinaxis and CSF Advisers announced collaboration on connectivity. [18]

2025-06 · planned · Initial 6 MW RFS target

Historical target; precise actual commissioning date remains unresolved. [18]

2025-06-11 · actual · Provisional GreenRE Gold certification

Certifier records provisional certification under NDC v1.0. [15]

2026-01 · actual · Operational reported by contractor

20 January publication reports recent entry into operation; actual opening day unknown. [13]

2026-06-08 · announcement · Digital Realty identifies acquired facility as KUL11

Malaysia launch announcement identifies acquired KUL11; transaction closing date is not stated. [10]

Disclosed specifications**Identity follow-up: Potential Digital Realty KUL11 rebrand: retain existing record identity; operator/name change needs separate reconciliation.**

Not independently verified; no operator/name change is proposed in this submission. [3]

Research clarification · 2026-09-11: Current operator: Digital Realty. Infinaxis Cyberjaya 1 is retained as its former identity; 12 MW remains historical evidence.

Source-backed research proposal; publication requires review. [4]

Current corporate acquisition versus property title: Digital Realty reports KUL11 acquired; legal titleholder unknown

Corporate acquisition disclosure does not establish registered land/building ownership. [10]

Historical sponsors and land scope: Gaw Capital/A3 Capital JV; two plots totaling 12,490 m²

2023 combined plot area includes expansion land; not KUL11's individual parcel area. Relationship to the 2026 expansion parcel is unresolved. [17]

Facility/campus scope: KUL11 is distinct from KUL10 and a future expansion facility

Platform totals and future expansion power must not be allocated to this building. [10]

GreenRE qualification and developer: Provisional Gold; NDC v1.0; Infinaxis Data Centre Sdn Bhd; 11 June 2025

Certifier entry qualifies broader marketing claims; final certification not established. [15]

Current operator building area: 44,000 ft² (4,300 m²), labelled total building size

Operator's paired units are not equivalent and differ materially from contractor totals; preserve pending clarification. [11]

Contractor project area: 17,000 m²

Scope described as project span; not independently measured. [13]

Contractor paper building area: Approximately 17,700 m²

Competes with 17,000 m² and current operator area; measurement boundaries unresolved. [16]

Current redundancy: N+1 UPS and N+1 cooling

Current facility-page disclosure; legacy configurations may describe options or earlier design. [11]

Legacy rack and hall configuration: 1,341 cabinets; nine halls; seven storeys with five data-hall floors

Undated historical page; conflicts with earlier ten-hall/1,830-cabinet reporting. [12]

Earlier rack design: Up to 1,830 cabinets, ten halls, up to 80 kW/rack

2023 industry report; differs from later legacy marketing. Current installed capability unconfirmed. [19]

Legacy power/cooling/efficiency: Dual 33 kV feeds; N+1 generators; N+1-2N UPS options; N+1 water-cooled chillers; target PUE ≤ 1.4

Design claims, not verified utility connection capacity or measured efficiency. [12]

Commissioning paper infrastructure: 2N utility architecture; distributed 4-to-3 UPS; ten-minute battery backup; 36-hour generator fuel; N+1 water cooling

Contractor-affiliated account; current as-built configuration and fuel autonomy not independently established. [16]

Legacy connectivity: Carrier neutral; diverse entry points; dark fibre to an exchange approximately 340 m away

Does not establish named tenant occupancy. [12]

Tier qualification: Tier III certification target on legacy page

Design standard and target do not establish achieved Uptime certification. [12]

Public business contact: sales@digitalrealty.com; +1 877 378 3282

Public operator-wide sales contact, not a verified local facility office. [11]

Exterior image reference: <https://english.cscec.com/CompanyNews/CorporateNews/202601/W020260123483843583867.png>

Existing selected image source retained as reference. Image opened but visual content could not be inspected in this pass; capture date and reuse rights unresolved. [13]

Research gaps

- Research incomplete: retained coordinates were not independently corroborated against a parcel or entrance; Maps searches and the historical listing were inaccessible.
- Legal land/building titleholder, acquisition structure, seller, consideration and asset financing remain unresolved.
- Actual commissioning dates and energized/occupied capacity remain unknown; initial 6 MW delivery evidence does not establish full 15 MW commissioning.
- Reported building areas, rack counts, hall counts and density specifications require reconciliation.
- Latest suitable exterior photograph, capture date and reproduction rights remain unresolved; image links were accessible without inspectable visual content.
- Final GreenRE certification and achieved Uptime certification are not established.
- Measured PUE/WUE, renewable electricity procurement, named tenants and contracted capacity remain undisclosed in inspected sources.

Sources and field evidence

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

[1] Infinaxis Cyberjaya 1

<https://infinaxis.net/cyberjaya-1/>

Published: Unknown · Retrieved: 2026-09-11

Cyberjaya 1 design provides 12 MW IT load.

[2] CSCEC Cyberjaya facility completion

<https://english.cscec.com/CompanyNews/CorporateNews/202601/3927462.html>

Published: 2026-01-20 · Retrieved: 2026-09-11

Contractor reports the Infinaxis Cyberjaya facility operational.

[3] Data Center Map — address comparison

<https://www.datacentermap.com/malaysia/cyberjaya/infinaxis-cyberjaya-1/>

Published: Unknown · Retrieved: 2026-09-11

Directory identifies this property at Lot 23586 Jalan Teknokrat 8 and now labels it KUL11 / Digital Realty. Rebrand is a follow-up identity review; coordinates remain unresolved.

[4] Digital Realty · Malaysia launch

<https://investor.digitalrealty.com/news-releases/news-release-details/digital-realty-launches-malaysia-operations-advance-southeast>

Published: 2026-06-08 · Retrieved: 2026-09-11

KUL11 is a newly acquired Cyberjaya facility with 15 MW IT capacity.

[5] Data Center Map · Infinaxis/KUL11 identity

<https://www.datacentermap.com/malaysia/cyberjaya/infinaxis-cyberjaya-1/>

Published: Unknown · Retrieved: 2026-09-11

Same listing now names Digital Realty KUL11 at Lot 23586 Jalan Teknokrat 8; historical Infinaxis description remains.

[6] CSCEC · Infinaxis enters operation

<https://english.cscec.com/CompanyNews/CorporateNews/202601/3927462.html>

Published: 2026-01-20 · Retrieved: 2026-09-11

Contractor identifies the Cyberjaya Infinaxis project as a 15 MW design entering operation.

[7] Google Maps · Digital Realty Kuala Lumpur KUL 11

https://www.google.com/maps/place/Digital+Realty+Kuala+Lumpur+KUL+11/@2.9158979,101.655345,17z/data=!3m1!4b1!4m6!3m5!1s0x31cdb722a385f247:0x2f71f2e5a8e3ec51!8m2!3d2.9158979!4d101.655345!16s%2Fg%2F11i5djt3vq?hl=en&entry=tту&g_ep=EgoYMDI2MDkwOC4wKXMDSoASAFQAw%3D%3D

Published: Unknown · Retrieved: 2026-09-11

Named place result Digital Realty Kuala Lumpur KUL 11; POI coordinates 2.9158979, 101.655345. Named Google Maps site POI matched to facility identity and locality; approximate property location, not independently verified building boundary or entrance.

[8] Property imagery · english.cscec.com

<https://english.cscec.com/CompanyNews/CorporateNews/202601/3927462.html>

Published: Unknown · Retrieved: 2026-09-11

Property exterior: Digital Realty KUL11 (formerly Infinaxis Cyberjaya 1). Image reference: <https://english.cscec.com/CompanyNews/CorporateNews/202601/W020260123483843583867.png> Visually inspected against the cited source and profile identity.

[9] Operator logo · www.digitalrealty.com

<https://www.digitalrealty.com/>

Published: Unknown · Retrieved: 2026-09-11

Digital Realty operator brand mark. Image reference: https://res.cloudinary.com/digitalrealty/image/upload/f_auto,c_limit,w_3840,q_auto/images/logo.png Visually inspected against the cited source and profile identity.

[10] Digital Realty Launches Malaysia Operations to Advance Southeast Asia's Digital Connectivity

<https://investor.digitalrealty.com/news-releases/news-release-details/digital-realty-launches-malaysia-operations-advance-southeast>

Published: 2026-06-08 · Retrieved: 2026-10-10

Identifies newly acquired KUL11 in Cyberjaya with 15 MW IT capacity, approximately 500 metres from KUL10; distinguishes a separate future expansion property.

[11] KUL11 Data Center | Digital Realty

<https://www.digitalrealty.com/data-centers/asia-pacific/kuala-lumpur/kul11>

Published: Unknown · Retrieved: 2026-10-10

Facility page gives Jalan Teknokrat 8, Cyberjaya; markets colocation; lists building size as 44,000 ft² (4,300 m²), N+1 UPS and cooling, and public sales contact.

[12] Cyberjaya 1 | Infinaxis

<https://infinaxis.net/cyberjaya-1/>

Published: Unknown · Retrieved: 2026-10-10

Legacy page reports up to 12 MW IT load, dual 33 kV feeds, 1,341 cabinets in nine halls, water-cooled chillers and target PUE ≤1.4; Tier III is a certification target.

[13] CSCEC-built Infinaxis Data Center project in Malaysia enters operation

<https://english.cscec.com/CompanyNews/CorporateNews/202601/3927462.html>

Published: 2026-01-20 · Retrieved: 2026-10-10

Reports recent entry into operation in Cyberjaya, 17,000 square metres, 15 MW design, distributed redundancy and GreenRE Gold; exact operational date is unstated.

[14] Jalan Teknokrat 8 (KUL11) | Data Center Map

<https://www.datacentermap.com/malaysia/cyberjaya/infinaxis-cyberjaya-1/>

Published: Unknown · Retrieved: 2026-10-10

Names Digital Realty KUL11 at Lot 23586, Jalan Teknokrat 8, Cyber 5, 63000 Cyberjaya, Malaysia, retaining the former Infinaxis description.

[15] Gold Project | GreenRE

https://greenre.org/iframe/project_details?type=Gold

Published: Unknown · Retrieved: 2026-10-10

Infinaxis Data Centre entry records provisional Gold certification dated 11 June 2025, category NDC v1.0, developer Infinaxis Data Centre Sdn Bhd.

[16] 浅谈海外数据中心项目的测试和调试框架 / A Brief Discussion on the Testing and Debugging Framework for Overseas Data Center Projects

<https://jpm.front-sci.com/index.php/jpm/article/download/8384/8212>

Published: Unknown · Retrieved: 2026-10-10

2025 volume 6 issue 9, contractor-affiliated authors. Page 47 places Infinaxis in Cyberjaya, Selangor; reports approximately 17,700 m², planned 15 MW IT across ten 1.5 MW units, initial first/second-floor delivery totaling 6 MW, and technical redundancy details. No dated handover is stated.

[17] Gaw Capital Partners and A3 Capital Jointly Form a JV Platform with the Launch of the first Infinaxis Data Centre in Malaysia

https://gawcapital.s3.ap-southeast-1.amazonaws.com/media/wp-content/uploads/2023/02/22022023_Press-Release_Infinaxis_final.pdf

Published: 2023-02-22 · Retrieved: 2026-10-10

Historical sponsor announcement describes the Gaw/A3 JV, Infinaxis management and two greenfield plots totaling 12,490 m²; initial facility planned at 12 MW IT with potential second-plot expansion.

[18] Infinaxis Data Centre and CSF Advisers Sdn Bhd Forge Strategic Partnership to Elevate Cyberjaya’s Digital Connectivity Ecosystem

<https://infinaxis.net/wp-content/uploads/2024/11/Infinaxis-DC-CSF-Advisers-Partnership-Announcement-Nov-2024.pdf>

Published: 2024-11-21 · Retrieved: 2026-10-10

Announces connectivity collaboration; describes a 12 MW facility with initial 6 MW RFS targeted by June 2025, approximately 1,300-plus cabinets across nine halls and target PUE ≤1.4.

[19] Infinaxis breaks ground on Cyberjaya data center

<https://www.datacenterdynamics.com/en/news/infinaxis-breaks-ground-on-cyberjaya-data-center/>

Published: 2023-10-30 · Retrieved: 2026-10-10

Reports groundbreaking in October 2023, planned Q2 2025 completion, 17,000 m², ten halls, up to 1,830 cabinets and up to 80 kW per rack.

[20] Quality first, safety foremost: Chinese construction firm makes its mark in Malaysia's big data drive

<https://en.imsilkroad.com/p/343194.html>

Published: 2024-11-19 · Retrieved: 2026-10-10

Accessible article text reports topping out on 18 November 2024 in Selangor, 12 MW IT and about 17,000 m²; captions credit construction and ceremony photographs to Xinhua/Cheng Yiheng.

Name: [10] [14]

Operator: [11] [10]

Country: [10] [13]

Region: [16] [20]

Metro: [17]
City: [11]
Kind: [1]
Statuses: [13]
Summary: [10] [14] [12]
Address: [14] [11]
Aliases: [4] [5] [14] [12]
Location: [7]
Media: [8]
Operator Logo: [9]
Business Model: [11]

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Stable identifier: aedfcf52-44d7-41b7-bd28-76d3ef4c2ecd