

Malaysia / Facility / Published revision 3

TM Klang Valley Data Centre



Unknown MW • Total facility power not established

See capacity evidence for reported claims.

Development status: operational

TM Klang Valley Data Centre in Cyberjaya. Research identifies a Block 2 expansion described by TM as 10 MW and by a commissioning consultant as 9.2 MW IT. These are component disclosures, not the current total campus load; MVA figures remain separate.

Last researched: 2026-09-11 | 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



Rendering: Architectural rendering: TM Klang Valley Data Centre. Historical campus design illustration from engineering consultant; not current construction or delivered state. [5]

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Site profile

Field	Published information
Operator	Telekom Malaysia / TM Global (TM One services) [1] [2] [3]
Owner	Unknown
Business model	unknown
Scale	unknown
Country	Malaysia [1]
State / region	Selangor [1]
Metro area	Greater Kuala Lumpur [1]
City / locality	Cyberjaya [1]
Address	Unknown
Coordinates	2.9320918, 101.6570765 · approximate precision. Named Google Maps site POI matched to facility identity and locality; approximate property location, not independently verified building boundary or entrance. TM campus roads differ between public references; exact building/entrance remains unresolved.
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
10 MW Unspecified power	KVDC Block 2 expansion; incremental design, not entire campus planned · incremental	[2] reported · 2026-09-11 Excluded from totals. Source-reported design/announced capacity, not measured consumption. Excluded from aggregation pending reconciliation.
9.2 MW IT load	KVDC Block 2 commissioning scope; October 2025 project listing under construction · incremental	[3] reported · 2026-09-11 Excluded from totals. Consultant lists ongoing commissioning in October 2025. Not a current whole-campus operational capacity. Operator separately describes 10 MW expansion.

Development timeline

No dated milestones established.

Disclosed specifications

Published apparent power: Up to 25 MVA

Not MW; IT capacity and power factor unknown. [1]

Research clarification · 2026-09-11: TM Global is the wholesale data-centre operating business of Telekom Malaysia; TM One is a service brand. The 20 MW two-site announcement is not assigned to KVDC alone.

Source-backed research proposal; publication requires review. [2]

Research gaps

- Independent block-level coordinate verification
- Commissioned and occupied IT load by phase
- Legal owner and ownership history
- Latest property photo and reuse rights
- Reconciled capacity accounting and latest actual milestone dates
- Current commissioned whole-site capacity and reconciliation of historical/component claims

Sources and field evidence

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

[1] TM Klang Valley Data Centre — supporting evidence

<https://www.datacenterdynamics.com/en/news/telekom-malaysia-to-expand-data-centers-in-cyberjaya-and-johor/>

Published: Unknown · Retrieved: 2026-09-11

KVDC opened in 2019 and offers up to 25 MVA; an expansion's 20 MW figure is shared with IPDC.

[2] TM Global · Data Centre World Asia 2025

<https://tmglobal.com.my/key-highlights/Tag-Search?page=1>

Published: Unknown · Retrieved: 2026-09-11

TM states expansion adds 10 MW at KVDC and 10 MW at IPDC respectively.

[3] Hybrid Solution Integrator · Project references

<https://hybridsi.com/completed-projects/>

Published: Unknown · Retrieved: 2026-09-11

Commissioning consultant identifies KVDC Block 2 as 9.2 MW IT load.

[4] Google Maps · TM Klang Valley Data Center (KVDC)

[https://www.google.com/maps/place/TM+Klang+Valley+Data+Center+\(KVDC\)/@2.9320918,101.6570765,17z/data=!3m1!4b1!4m6!3m5!1s0x31cdb6f44000b5ab:0xe4bb7fecf3375cdf!8m2!3d2.9320918!4d101.6570765!16s%2Fg%2F11f3x764q6?hl=en&entry=tту&g_ep=EgoyMDI2MDkwOC4wKXMDSoASAFQAw%3D%3D](https://www.google.com/maps/place/TM+Klang+Valley+Data+Center+(KVDC)/@2.9320918,101.6570765,17z/data=!3m1!4b1!4m6!3m5!1s0x31cdb6f44000b5ab:0xe4bb7fecf3375cdf!8m2!3d2.9320918!4d101.6570765!16s%2Fg%2F11f3x764q6?hl=en&entry=tту&g_ep=EgoyMDI2MDkwOC4wKXMDSoASAFQAw%3D%3D)

Published: Unknown · Retrieved: 2026-09-11

Named place result TM Klang Valley Data Center (KVDC); POI coordinates 2.9320918, 101.6570765. Named Google Maps site POI matched to facility identity and locality; approximate property location, not independently verified building boundary or entrance. TM campus roads differ between public references; exact building/entrance remains unresolved.

[5] Property imagery · dscogroup.com

<https://dscogroup.com/>

Published: Unknown · Retrieved: 2026-09-11

Architectural rendering: TM Klang Valley Data Centre. Historical campus design illustration from engineering consultant; not current construction or delivered state. Image reference:

<https://dscogroup.com/wp-content/uploads/2019/08/Front-Birds-Eye-600x399.jpg> Visually inspected against the cited source and profile identity.

[6] Operator logo · tmglobal.com.my

<https://tmglobal.com.my/key-highlights/Tag-Search?page=1>

Published: Unknown · Retrieved: 2026-09-11

TM Global operator brand mark. Image reference:

https://tmglobal.com.my/sites/default/files/D-TMG-Logo-2X_0.png Visually inspected against the cited source and profile identity.

Name: [1]

Kind: [1]

Country: [1]

Region: [1]

Metro: [1]

City: [1]

Operator: [1] [2] [3]

Statuses: [1]

Summary: [1]

Location: [4]

Media: [5]

Operator Logo: [6]

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Stable identifier: 81d3c980-9a88-47ab-a2c5-245efee9ab38