

## **Malaysia Data Center Colocation Market - Supply & Demand Analysis 2024-2029**

Market Report | 2024-01-09 | 59 pages | Arizton Advisory & Intelligence

### **AVAILABLE LICENSES:**

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- Enterprisewide \$4500.00

### **Report description:**

The Malaysia data center colocation market is expected to grow at a CAGR of 27.97% from 2023 to 2029.

### **COLOCATION DEMAND AND SUPPLY HIGHLIGHTS**

Malaysia is one of the majorly growing markets in the Southeast Asian data center market, aided by strong digitalization growth and the entry of several global operators. The market has over 30 existing data center facilities that will increase in the coming years, with several investments in the pipeline by new entrants and existing operators for upcoming data centers. The Malaysia data center colocation market is witnessing strong growth in submarine cable connectivity, with several new cables in the development stage, including Asia Link Cable, India Asia Xpress, MIST, and others. Also, data center operators in the country have started investing in procuring renewable energy to power their data center facilities. In December 2022, Jland Group announced a partnership with Mitsui, a Japan-based conglomerate, to develop a data center in Johor and a solar power park to power the data center.

Several new entrants have entered the Malaysia data center colocation market, including GDS Services, EdgeConnex, Princeton Digital Group, Singtel, AirTrunk, NEXTDC, and Yondr Group. The region's government is taking several initiatives for the country's digital transformation. The government's program - Making Malaysia 4.0 - will put Malaysia among the top ten global economies by 2030. Furthermore, the government has established a Digital Investment Office (DIO) that will act as a platform between the Malaysia Digital Economy Corporation (MDEC) and the Malaysian Investment Development Authority (MIDA) for the coordination and facilitation of digital investments in the country.

### **WHATS INCLUDED?**

- A transparent research methodology and insights on the market's colocation of demand and supply.
- The market size is available for utilized white floor area, IT power capacity, and racks.
- Market size available regarding Core & Shell Vs. Installed Vs. Utilized IT Power Capacity along with the occupancy %.
- An assessment and snapshot of the colocation investment in Malaysia and comparison with global and APAC markets.

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- The study of the existing Malaysia data center market landscape and insightful predictions about Malaysia data center market size during the forecast period.
- An analysis of Malaysia's current and future colocation demand by several industries.
- The study on sustainability status in Malaysia
- Analysis of current and future cloud operations in Malaysia.
- Snapshot of upcoming submarine cables and existing cloud-on-ramps services in Malaysia.
- Snapshot of existing and upcoming third-party data center facilities in Malaysia
- I.□Facilities Covered (Existing): 32
- II.□Facilities Identified (Upcoming): 25
- III.□Coverage: 9+ locations
- IV.□Existing vs. Upcoming (White Floor Area)
- V.□Existing vs. Upcoming (IT Load Capacity)
- Data Center Colocation Market in Malaysia
- I.□Colocation Market Revenue & Forecast (2023-2029)
- II.□Retail Colocation Revenue (2023-2029)
- III.□Wholesale Colocation Revenue (2023-2029)
- IV.□Retail Colocation Pricing along with Addons
- V.□Wholesale Colocation Pricing along with the pricing trends.
- An analysis of the latest trends, potential opportunities, growth restraints, and prospects for Malaysia's colocation data center industry.
- Competitive landscape, including market share analysis by the colocation operators based on IT power capacity and revenue.
- The vendor landscape of each existing and upcoming colocation operator is based on the existing/ upcoming count of data centers, white floor area, IT power capacity, and data center location.

## TARGET AUDIENCE

- Real Estate Investment Trusts (REIT)
- Construction Contractors
- Infrastructure Providers
- New Entrants
- Consultants/Consultancies/Advisory Firms
- Corporate & Governments Agencies

## VENDOR LANDSCAPE

### Existing Colocation Operators

- AIMS Data Centre (DigitalBridge)
- Bridge Data Centres
- CSF Group
- Edge Centres
- HDC Data Center
- Irix
- Keppel Data Centres
- NTT Global Data Centers
- Vantage Data Centers
- VADS

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## New Colocation Operators

- AirTrunk
- EdgeConneX
- Equinix
- FutureData
- GDS Services
- i-Berhad
- Infinaxis Data Center
- MN Holdings + Shanghai DC-Science Co Ltd
- NEXTDC
- Open DC
- Princeton Digital Group
- Regal Orion
- Singtel
- Yondr Group
- YTL Data Center

## KEY QUESTIONS ANSWERED:

1. What is the count of existing and upcoming colocation data center facilities in Malaysia?
2. How much MW of IT power capacity will Malaysia utilize by 2029?
3. What factors are driving the Malaysia data center colocation market?
4. Who are the new entrants in Malaysia's data center industry?

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