

Data Center Construction Market in Malaysia - Industry Outlook and Forecast 2020-2026

<https://marketpublishers.com/r/DE90C5ABC30BEN.html>

Date: April 2020

Pages: 92

Price: US\$ 2,700.00 (Single User License)

ID: DE90C5ABC30BEN

Abstracts

A data center is a facility used to house computer systems and associated components, such as telecommunications and storage systems. It generally includes redundant or backup power supplies, redundant data communications connections, environmental controls (e.g., air conditioning, fire suppression) and various security devices. Large data centers are industrial scale operations using as much electricity as a small town. Data center construction is the collective set of processes used to physically construct a data center facility. It combines construction standards data center operational environment requirements.

Data center construction primarily focuses on designing and building a data center using these key factors:

Capacity: The floorplan of the data center must have enough room to house all servers and equipment for current and perceived future use.

Disaster Tolerant: The data center facility must be able to resist natural disasters and calamities such as earthquakes, floods, snowstorms, tornados, etc. Moreover, the data center construction also looks for ways to prevent disasters, such as adequate water tanks and hoses within the facility for putting out a fire.

Efficient Design: The overall design should be straightforward and require minimal wiring. With the shift towards green data centers, efficient air flow, renewable energy resources and other environmental factors are also taken into consideration.

This report contains market size and forecasts of Data Center Construction in Malaysia, including the following market information:

Malaysia Data Center Construction Market Revenue, 2015-2020, 2021-2026, (\$ millions)

Top Five Competitors in Malaysia Data Center Construction Market 2019 (%)

The global Data Center Construction market was valued at 23790 million in 2019 and is projected to reach US\$ 31960 million by 2026, at a CAGR of 7.7% during the forecast

period. While the Data Center Construction market size in Malaysia was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

COVID-19 pandemic has big impact on Data Center Construction businesses, with lots of challenges and uncertainty faced by many players of Data Center Construction in Malaysia. This report also analyses and evaluates the COVID-19 impact on Data Center Construction market size in 2020 and the next few years in Malaysia

Total Market by Segment:

Malaysia Data Center Construction Market, By Type, 2015-2020, 2021-2026 (\$ millions)
Malaysia Data Center Construction Market Segment Percentages, By Type, 2019 (%)

Electrical Construction

Mechanical Construction

General Construction

Malaysia Data Center Construction Market, By Application, 2015-2020, 2021-2026 (\$ millions)

Malaysia Data Center Construction Market Segment Percentages, By Application, 2019 (%)

Finance

Internet

Telecommunications

Government

Others

Competitor Analysis

The report also provides analysis of leading market participants including:

Total Data Center Construction Market Competitors Revenues in Malaysia, by Players 2015-2020 (Estimated), (\$ millions)

Total Data Center Construction Market Competitors Revenues Share in Malaysia, by Players 2019 (%)

Further, the report presents profiles of competitors in the market, including the following:

Aceco TI

AECOM

Turner Construction

Equinix

Fluor

DPR Construction

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Data Center Construction Market Definition
- 1.2 Market Segments
 - 1.2.1 Segment by Type
 - 1.2.2 Segment by Application
- 1.3 COVID-19 Impact: Malaysia Data Center Construction Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 MALAYSIA DATA CENTER CONSTRUCTION OVERALL MARKET SIZE

- 2.1 Malaysia Data Center Construction Market Size: 2020 VS 2026
- 2.2 Malaysia Data Center Construction Revenue, Prospects & Forecasts: 2015-2026

3 COMPANY LANDSCAPE

- 3.1 Top Data Center Construction Players in Malaysia (including Foreign and Local Companies)
- 3.2 Top Malaysia Data Center Construction Companies Ranked by Revenue
- 3.3 Malaysia Data Center Construction Revenue by Companies (including Foreign and Local Companies)
- 3.4 Top 3 and Top 5 Data Center Construction Companies in Malaysia, by Revenue in 2019
- 3.5 Malaysia Manufacturers Data Center Construction Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Data Center Construction Players in Malaysia
 - 3.6.1 List of Malaysia Tier 1 Data Center Construction Companies
 - 3.6.2 List of Malaysia Tier 2 and Tier 3 Data Center Construction Companies

4 SIGHTS BY PRODUCT

- 4.1 Overview
 - 4.1.1 By Type - Malaysia Data Center Construction Market Size Markets, 2020 & 2026

- 4.1.2 Electrical Construction
- 4.1.3 Mechanical Construction
- 4.1.4 General Construction
- 4.2 By Type - Malaysia Data Center Construction Revenue & Forecasts
 - 4.2.1 By Type - Malaysia Data Center Construction Revenue, 2015-2020
 - 4.2.2 By Type - Malaysia Data Center Construction Revenue, 2021-2026
 - 4.2.3 By Type - Malaysia Data Center Construction Revenue Market Share, 2015-2026

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application - Malaysia Data Center Construction Market Size, 2020 & 2026
 - 5.1.2 Finance
 - 5.1.3 Internet
 - 5.1.4 Telecommunications
 - 5.1.5 Government
 - 5.1.6 Others
- 5.2 By Application - Malaysia Data Center Construction Revenue & Forecasts
 - 5.2.1 By Application - Malaysia Data Center Construction Revenue, 2015-2020
 - 5.2.2 By Application - Malaysia Data Center Construction Revenue, 2021-2026
 - 5.2.3 By Application - Malaysia Data Center Construction Revenue Market Share, 2015-2026

6 PLAYERS PROFILES

- 6.1 Aceco TI
 - 6.1.1 Aceco TI Corporate Summary
 - 6.1.2 Aceco TI Business Overview
 - 6.1.3 Aceco TI Data Center Construction Major Product Offerings
 - 6.1.4 Aceco TI Revenue in Malaysia (2015-2020)
 - 6.1.5 Aceco TI Key News
- 6.2 AECOM
 - 6.2.1 AECOM Corporate Summary
 - 6.2.2 AECOM Business Overview
 - 6.2.3 AECOM Data Center Construction Major Product Offerings
 - 6.2.4 AECOM Revenue in Malaysia (2015-2020)
 - 6.2.5 AECOM Key News
- 6.3 Turner Construction

- 6.3.1 Turner Construction Corporate Summary
- 6.3.2 Turner Construction Business Overview
- 6.3.3 Turner Construction Data Center Construction Major Product Offerings
- 6.3.4 Turner Construction Revenue in Malaysia (2015-2020)
- 6.3.5 Turner Construction Key News
- 6.4 Equinix
 - 6.4.1 Equinix Corporate Summary
 - 6.4.2 Equinix Business Overview
 - 6.4.3 Equinix Data Center Construction Major Product Offerings
 - 6.4.4 Equinix Revenue in Malaysia (2015-2020)
 - 6.4.5 Equinix Key News
- 6.5 Fluor
 - 6.5.1 Fluor Corporate Summary
 - 6.5.2 Fluor Business Overview
 - 6.5.3 Fluor Data Center Construction Major Product Offerings
 - 6.5.4 Fluor Revenue in Malaysia (2015-2020)
 - 6.5.5 Fluor Key News
- 6.6 DPR Construction
 - 6.6.1 DPR Construction Corporate Summary
 - 6.6.2 DPR Construction Business Overview
 - 6.6.3 DPR Construction Data Center Construction Major Product Offerings
 - 6.6.4 DPR Construction Revenue in Malaysia (2015-2020)
 - 6.6.5 DPR Construction Key News
- 6.7 Constructora Sudamericana S.A.
 - 6.6.1 Constructora Sudamericana S.A. Corporate Summary
 - 6.6.2 Constructora Sudamericana S.A. Business Overview
 - 6.6.3 Constructora Sudamericana S.A. Data Center Construction Major Product Offerings
 - 6.4.4 Constructora Sudamericana S.A. Revenue in Malaysia (2015-2020)
 - 6.7.5 Constructora Sudamericana S.A. Key News

7 KEY MARKET TRENDS & INFLUENCES 2021-2026

- 7.1 PESTLE Analysis for Malaysia Data Center Construction Market
- 7.2 Market Opportunities & Trends
- 7.3 Market Drivers
- 7.4 Market Restraints

8 CONCLUSION

9 APPENDIX

9.1 Note

9.2 Examples of Clients

9.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Key Players of Data Center Construction in Malaysia

Table 2. Top Players in Malaysia, Ranking by Revenue (2019)

Table 3. Malaysia Data Center Construction Revenue by Companies, (US\$, Mn), 2015-2020

Table 4. Malaysia Data Center Construction Revenue Share by Companies, 2015-2020

Table 5. Malaysia Data Center Construction Sales by Companies, (K Units), 2015-2020

Table 6. Malaysia Data Center Construction Sales Share by Companies, 2015-2020

Table 7. Key Manufacturers Data Center Construction Price (2015-2020) (US\$/Unit)

Table 8. Malaysia Manufacturers Data Center Construction Product Type

Table 9. List of Malaysia Tier 1 Data Center Construction Companies, Revenue (US\$, Mn) in 2019 and Market Share

Table 10. List of Malaysia Tier 2 and Tier 3 Data Center Construction Companies, Revenue (US\$, Mn) in 2019 and Market Share

Table 11. By Type - Data Center Construction Revenue in Malaysia (US\$, Mn), 2015-2020

Table 12. By Type - Data Center Construction Revenue in Malaysia (US\$, Mn), 2021-2026

Table 13. By Type - Data Center Construction Sales in Malaysia (K Units), 2015-2020

Table 14. By Type - Data Center Construction Sales in Malaysia (K Units), 2021-2026

Table 15. By Application - Data Center Construction Revenue in Malaysia, (US\$, Mn), 2015-2020

Table 16. By Application - Data Center Construction Revenue in Malaysia, (US\$, Mn), 2021-2026

Table 17. By Application - Data Center Construction Sales in Malaysia, (K Units), 2015-2020

Table 18. By Application - Data Center Construction Sales in Malaysia, (K Units), 2021-2026

Table 19. Aceco TI Corporate Summary

Table 20. Aceco TI Data Center Construction Product Offerings

Table 21. Aceco TI Data Center Construction Revenue (US\$, Mn), (2015-2020)

Table 22. AECOM Corporate Summary

Table 23. AECOM Data Center Construction Product Offerings

Table 24. AECOM Data Center Construction Revenue (US\$, Mn), (2015-2020)

Table 25. Turner Construction Corporate Summary

Table 26. Turner Construction Data Center Construction Product Offerings

Table 27. Turner Construction Data Center Construction Revenue (US\$, Mn), (2015-2020)

Table 28. Equinix Corporate Summary

Table 29. Equinix Data Center Construction Product Offerings

Table 30. Equinix Data Center Construction Revenue (US\$, Mn), (2015-2020)

Table 31. Fluor Corporate Summary

Table 32. Fluor Data Center Construction Product Offerings

Table 33. Fluor Data Center Construction Revenue (US\$, Mn), (2015-2020)

Table 34. DPR Construction Corporate Summary

Table 35. DPR Construction Data Center Construction Product Offerings

Table 36. DPR Construction Data Center Construction Revenue (US\$, Mn), (2015-2020)

Table 37. Constructora Sudamericana S.A. Corporate Summary

Table 38. Constructora Sudamericana S.A. Data Center Construction Product Offerings

Table 39. Constructora Sudamericana S.A. Data Center Construction Revenue (US\$, Mn), (2015-2020)

List Of Figures

LIST OF FIGURES

- Figure 1. Data Center Construction Segment by Type
- Figure 2. Data Center Construction Segment by Application
- Figure 3. Malaysia Data Center Construction Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Data Center Construction Market Size in Malaysia, (US\$, Mn): 2020 VS 2026
- Figure 6. Malaysia Data Center Construction Revenue, 2015-2026 (US\$, Mn)
- Figure 7. The Top 3 and 5 Players Market Share by Data Center Construction Revenue in 2019
- Figure 8. By Type - Malaysia Data Center Construction Incremental Growth, (US\$, Mn), 2015-2026
- Figure 9. By Type - Malaysia Data Center Construction Market Share, 2015-2026
- Figure 10. By Application - Data Center Construction Revenue in Malaysia (US\$, Mn), 2020 & 2026
- Figure 11. By Application - Malaysia Data Center Construction Market Share, 2015-2026
- Figure 12. PEST Analysis for Malaysia Data Center Construction Market in 2020
- Figure 13. Data Center Construction Market Opportunities & Trends in Malaysia
- Figure 14. Data Center Construction Market Drivers in Malaysia

I would like to order

Product name: Data Center Construction Market in Malaysia - Industry Outlook and Forecast 2020-2026

Product link: <https://marketpublishers.com/r/DE90C5ABC30BEN.html>

Price: US\$ 2,700.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/DE90C5ABC30BEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970