Philippines Data Center Market - Investment Analysis & Growth Opportunities 2024-2029

Market Report | 2024-03-05 | 109 pages | Arizton Advisory & Intelligence

AVAILABLE LICENSES:

- Single User License $2990.00
- Team License $3500.00
- Enterprisewide $4500.00

Report description:

The Philippines data center market is expected to grow at a CAGR of 13.58% from 2023-2029.

KEY HIGHLIGHTS

-The Philippines data center market is witnessing growth due to significant digitalization, strong fiber connectivity, growing adoption of technologies like AI, and other factors.
-Public and private organizations are investing in data centers in the country due to the growing need for cloud services, 5G, artificial intelligence, big data, and the Internet of Things (IoT).
-In terms of 5G connectivity, in the Philippines, telecom operators such as PLDT, Globe Telecom, and DITO Telecommunication have been offering commercial 5G services across the country.
-Connectivity is significantly growing in the Philippines data center market. The Philippines has around 18 existing submarine cables connecting the Middle East, Africa, and Europe. The country also has 11 upcoming submarine cables that are expected to go live in 2026.
-The growing investment opportunities in the Philippines data center market have attracted several new entrants to invest in the market, including ST Telemedia Global Data Centres, Edge Centres, Digital Halo, and others.
-Renewable energy is experiencing significant expansion in the Philippines. The government actively utilizes abundant renewable resources to achieve its environmental sustainability objectives. In line with this trend, data center operators in the nation are anticipated to adopt renewable energy sources to power their operations.

WHY SHOULD YOU BUY THIS RESEARCH?

-Market size regarding investment, area, power capacity, and Philippines colocation market revenue is available.
-An assessment of the data center investment in the Philippines by colocation, hyperscale, and enterprise operators.

-Investments in the area (square feet) and power capacity (MW) across cities in the country.
-A detailed study of the existing Philippines data center market landscape, an in-depth industry analysis, and insightful predictions about market size during the forecast period.
-Snapshot of existing and upcoming third-party data center facilities in the Philippines
I.Facilities Covered (Existing): 22
II.Facilities Identified (Upcoming): 15
III.Coverage: 7+ Cities
IV.Existing vs. Upcoming (Area)
V.Existing vs. Upcoming (IT Load Capacity)
-Data Center Colocation Market in the Philippines
I.Colocation Market Revenue & Forecast (2023-2029)
II.Wholesale vs. Retail Colocation Revenue (2023-2029)
III.Retail Colocation Pricing
IV.Wholesale Colocation Pricing
-The Philippines data center market investments are classified into IT, power, cooling, and general construction services with sizing and forecast.
-A comprehensive analysis of the latest trends, growth rate, potential opportunities, growth restraints, and prospects for the industry.
-Business overview and product offerings of prominent IT infrastructure providers, construction contractors, support infrastructure providers, and investors operating in the industry.
-A transparent research methodology and the analysis of the demand and supply aspects of the industry.

VENDOR LANDSCAPE

-The Philippines data center market has the presence of several global IT infrastructure providers, such as Atos, Broadcom, Fujitsu, Dell Technologies, Cisco Systems, IBM, and others, which has led to an increase in the availability of advanced IT infrastructure in the market.
-The Philippines data center market has the presence of local and global construction contractors who have catered to several data center projects over the years. For instance, In 2023, ePLDT signed a contract with MACE to develop their data center facility in the Philippines.

IT INFRASTRUCTURE PROVIDERS
-Atos
-Broadcom
-Cisco Systems
-Dell Technologies
-Fujitsu
-Hewlett Packard Enterprise
-Huawei Technologies
-IBM
-Lenovo
-NetApp
-Oracle

Data Center Construction Contractors & Sub-Contractors
-Arup
-Aurecon

-Comfac
-Data Center Design Corporation (DCDC)
-First Balfour
-Gensler
-JSLA Architects
-Leighton
-Mace
-PRONET
-Red Engineering
-Syska Hennessy Group
-Thornton Tomasett

Support Infrastructure Providers
-ABB
-Caterpillar
-Cummins
-Cyber Power Systems
-Eaton
-Fuji Electric
-KOHLER
-Legrand
-Mitsubishi Electric
-Rolls-Royce
-Schneider Electric
-Vertiv
-ZTE

Data Center Investors
-Beeinfotech
-Bitstop Network Services
-Digital Edge
-DITO Telecommunity
-ePLDT
-Globe Telecom

New Entrants
-Ayala Land & FLOW Digital Infrastructure
-Converge ICT Solutions
-Digital Halo
-Edge Centres
-EdgeConneX
-Megawide Construction Corporation
-SpaceDC
-ST Telemedia Global Data Centres
-YCO Cloud

EXISTING VS. UPCOMING DATA CENTERS

-Existing Facilities in the Region (Area and Power Capacity)
-Manila
-Other Cities
-List of Upcoming Facilities in the Region (Area and Power Capacity)
-Manila
-Other Cities

REPORT COVERAGE:

This report analyses the Philippines data center market share. It elaboratively analyses the existing and upcoming facilities and investments in IT, electrical, mechanical infrastructure, general construction, and tier standards. It discusses market sizing and investment estimation for different segments. The segmentation includes:
-IT Infrastructure
-Servers
-Storage Systems
-Network Infrastructure
-Electrical Infrastructure
-UPS Systems
-Generators
-Transfer Switches & Switchgears
-PDUs
-Other Electrical Infrastructure
-Mechanical Infrastructure
-Cooling Systems
-Rack Cabinets
-Other Mechanical Infrastructure
-Cooling Systems
-CRAC & CRAH Units
-Chiller Units
-Cooling Towers, Condensers & Dry Coolers
-Other Cooling Units
-General Construction
-Core & Shell Development
-Installation & Commissioning Services
-Engineering & Building Design
-Fire Detection & Suppression Systems
-Physical Security
-Data Center Infrastructure Management (DCIM)
-Tier Standard
-Tier I & Tier II
-Tier III
-Tier IV

KEY QUESTIONS ANSWERED:

1.How big is the Philippines data center market?

2.How many existing and upcoming data center facilities exist in the Philippines?
3.What is the growth rate of the Philippines data center market?
4.How much MW of power capacity will be added across the Philippines between 2024 and 2029?
5.What factors are driving the Philippines data center industry?
6.Who are the key investors in the Philippines data center industry?

Table of Contents:

1.Existing & Upcoming Third-Party Data Centers in the Philippines
1.1.Historical Market Scenario
1.2.20+ Unique Data Center Properties
1.3.Data Center IT Load Capacity
1.4.Data Center White Floor Area
1.5.Existing vs. Upcoming Data Center Capacity by Cities
1.6.Cities Covered
1.6.1.Manila
1.6.2.Other Cities
1.7.List of Upcoming Data Center Projects

2.Investment Opportunities in the Philippines
2.1.Microeconomic and Macroeconomic Factors for the Philippines Market
2.2.Investment Opportunities in The Philippines
2.3.Investment by Area
2.4.Investment by Power Capacity

3.Data Center Colocation Market in the Philippines
3.1.Colocation Services Market in the Philippines
3.2.Retail vs. wholesale Data Center Colocation
3.3.Retail & Wholesale Colocation Pricing & Add-on

4.Market Dynamics
4.1.Market Drivers
4.2.Market Trends
4.3.Market Restraints

5.Market Segmentation
5.1.IT Infrastructure: Market Size & Forecast
5.2.Electrical Infrastructure: Market Size & Forecast
5.3.Mechanical Infrastructure: Market Size & Forecast
5.4.Breakup of Construction Cost
5.5.General Construction Services: Market Size & Forecast

6.Tier Standards Investment
6.1.Tier I & II
6.2.Tier III
6.3.Tier IV

7.Key Market Participants

7.1. IT Infrastructure Providers
7.2. Construction Contractors
7.3. Support Infrastructure Providers
7.4. Data Center Investors
7.5. New Entrants

8. Appendix
8.1. Market Derivation
8.2. Quantitative Summary

Philippines Data Center Market - Investment Analysis & Growth Opportunities 2024-2029

Market Report | 2024-03-05 | 109 pages | Arizton Advisory & Intelligence

To place an Order with Scotts International:

- - Print this form
- - Complete the relevant blank fields and sign
- - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	$2990.00
	Team License	$3500.00
	Enterprisewide	$4500.00
	VAT	
	Total	

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*		Phone*	
First Name*		Last Name*	
Job title*			
Company Name*		EU Vat / Tax ID / NIP number*	
Address*		City*	
Zip Code*		Country*	
		Date	2025-05-06
		Signature	