

Hong Kong Data Center Colocation Market - Supply & Demand Analysis 2023-2028

Market Report | 2023-11-09 | 56 pages | Arizton Advisory & Intelligence

AVAILABLE LICENSES:

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

Report description:

KEY HIGHLIGHTS OF THE REPORT

- Hong Kong is among the top destinations for data center development in the APAC region. The ease of doing business in Hong Kong is higher due to its proximity to mainland China and import-export relations of the market to major markets such as China.
- Hong Kong has around 51 operational colocation data centers. Most colocation data centers are being developed according to Tier III standards. The country has the presence of both local and global operators such as SUNeVision Holdings (iAdvantage), Equinix, Digital Realty, Vantage Data Centers (PCCW Solutions), NTT Global Data Centers, Global Switch, Telehouse, AirTrunk, China Unicom, others.
- The market is booming with the entry of several operators such as GDS Services, Edge Centres, Mapletree Investments, and Angelo Gordon. The global operators are using M&A and JV strategies to enter the market. For instance, Vantage Data Centers acquired PCCW Solutions data center business to enter the Hong Kong data center market.
- The support for developing data centers in Hong Kong is high. The government established a particular unit for data center developments called Developing Data Centres in Hong Kong to support data center growth.
- The increase in digitalization initiatives is boosting the data center market. The government of Hong Kong is also working towards the Digital 21 Strategy, which focuses on developing the ICT market in Hong Kong.
- The country is also witnessing improvement in terms of submarine connectivity. For instance, the country is witnessing new investment in four submarine cables, likely operational by 2025.

VENDOR LIST

Existing Colocation Operators

- SUNeVision Holdings (iAdvantage)
- Big Data Exchange (BDx)
- AirTrunk

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- China Mobile International
- Grand Ming Group (iTech Towers)
- Global Switch
- China Unicom
- NTT Global Data Centers
- Equinix
- Vantage Data Centers (PCCW)
- Digital Realty
- CITIC Telecom International
- Telehouse
- Towngas Telecom (TGT)
- OneAsia Network
- Hong Kong Exchanges and Clearing
- New World Telecommunications Limited (NWT)
- HKT Sky Exchange (HKT Telecommunications)
- Telstra (Pacnet)
- APT Satellite
- Carrianna Group

New Operators

- GDS Services
- Edge Centres
- ESR
- Mapletree Investments
- Angelo Gordon

WHY SHOULD YOU BUY THIS REPORT?

- A transparent research methodology and insights on the colocation demand and supply aspect of the market.
- Market size available regarding utilized white floor area, IT power capacity, and racks.
- Market size available regarding Core & Shell Vs. Installed Vs Utilized IT Power Capacity and occupancy %.
- An assessment and snapshot of the colocation investment in Hong Kong and a comparison between the APAC region and Global.
- The study of the existing Hong Kong data center market landscape and insightful predictions about Hong Kong data center market size during the forecast period.
- An analysis of the current and future colocation demand in Hong Kong by several industries.
- The study on sustainability status in Hong Kong
- Analysis of current and future cloud operations in Hong Kong.
- The snapshot of upcoming submarine cables and existing cloud-on-ramps services in Hong Kong.
- Snapshot of existing and upcoming third-party data center facilities in Hong Kong

I.□Facilities Covered (Existing): 51

II.□Facilities Identified (Upcoming): 13

III.□Coverage: 6+ locations

IV.□Existing vs. Upcoming (White Floor Area)

V.□Existing vs. Upcoming (IT Load Capacity)

-□Data center colocation market in Hong Kong

I.□Colocation Market Revenue & Forecast (2022-2028)

II. Retail Colocation Revenue (2022-2028)

III. Wholesale Colocation Revenue (2022-2028)

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 the colocation data center industry in Hong Kong.

- Competitive landscape, including market share analysis by the colocation operators based on IT power capacity and revenue.

- Vendor landscape of each existing and upcoming colocation operator based on existing/ upcoming count of data centers, white floor area, IT power capacity, and data center location.

TARGET AUDIENCE

- Data center Real Estate Investment Trusts (REIT)

- Data center Construction Contractors

- Data center Infrastructure Providers

- New Entrants

- Consultants/Consultancies/Advisory Firms

- Corporate and government agencies

FAQs

1. What is the count of existing and upcoming colocation data center facilities in Hong Kong?

2. How much MW of its power capacity will be utilized in Hong Kong by 2028?

3. What factors are driving the Hong Kong data center colocation market?

4. Who are the new entrants in the Hong Kong data center industry?

Table of Contents:

1. ABOUT ARIZTON

2. ABOUT OUR DATA CENTER CAPABILITIES

3. RESEARCH METHODOLOGY

4. MARKET SCOPE

5. MARKET DEFINITIONS

6. MARKET SNAPSHOT

6.1. Colocation Market Snapshot

6.2. Global Vs. APAC Vs. Hong Kong Colocation Market Comparison

7. SUPPLY & DEMAND ANALYSIS

7.1. Existing vs. Upcoming Data Center Facilities

7.2. Market by Utilized Area

7.3. Market by Utilized Racks

7.4. Market by IT Power Capacity

7.5. Colocation Demand by Industry

8. MARKET GROWTH FACTORS

8.1. Factors Attracting Colocation Investment in Hong Kong

8.2. Sustainability Status in Hong Kong

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

8.3.□Submarine Cables & Cloud Connectivity

8.4.□Cloud On-Ramps & Investment in Hong Kong

9.□COLOCATION REVENUE & PRICING ANALYSIS

9.1.□Colocation Market by Revenue

9.2.□Retail Vs. Wholesale Colocation

9.3.□Retail Colocation Pricing and Addons

9.4.□Wholesale Colocation Pricing

9.5.□Key Pricing Trends

10.□MARKET DYNAMICS

10.1.□Key Trends in the Market

10.2.□Key Enablers / Drivers in the Market

10.3.□Key Restraints in the Market

11.□COMPETITIVE LANDSCAPE

11.1.□Competitive Landscape by Colocation Operators

11.2.□Market Share by Colocation Revenue

11.3.□Market Share by IT Power Capacity

11.4.□Existing Colocation Operators

11.5.□New Operators

12.□QUANTITATIVE SUMMARY

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Hong Kong Data Center Colocation Market - Supply & Demand Analysis 2023-2028

Market Report | 2023-11-09 | 56 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	2026-02-18
	Signature	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com