

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

Market Report | 2024-07-18 | 95 pages | Arizton Advisory & Intelligence

AVAILABLE LICENSES:

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

Report description:

The Oman data center market is expected to grow at a CAGR of 10.30% from 2023 to 2029.

KEY HIGHLIGHTS

- The Oman data center market has about six operational colocation data centers. These colocation data centers have been developed according to Tier III standards. For instance, Oman Data Park's Duqm data center facility was built according to Uptime Tier III standards.
- Equinix, Ooredoo, Oman Data Park, Cloud Acropolis, and a few others are among the top and largest data center operators in the Oman data center market, and they have facilities spread across the country.
- The country is also witnessing developments in submarine and inland connectivity. For instance, 2Africa is one of the longest subsea cables deployed here, measuring over 27,500 miles, connecting Oman with the UAE, the UK, Qatar, South Africa, and other countries.
- Significant deployment and adoption of 5G services in Oman will fuel data traffic and further grow the demand for more data centers in the Oman data center market. For instance, in February 2023, Ooredoo collaborated with Huawei Technologies to implement technologies, wireless solutions, and 5G services in the Oman market and some of the other Middle Eastern countries to upgrade networks and improve the digital experience of the end users.

WHY SHOULD YOU BUY THIS RESEARCH?

- Market size regarding investment, area, power capacity, and Oman colocation market revenue is available.
- An assessment of the data center investment in Oman 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 Oman data center market landscape, an in-depth market analysis, and insightful predictions about Oman data center market size during the forecast period.
- Snapshot of existing and upcoming third-party data center facilities in Oman

o
|| Facilities Covered (Existing): 6

o[Facilities Identified (Upcoming): 6

o
Coverage: 4 Cities

o

Existing vs. Upcoming (Area)

o \square Existing vs. Upcoming (IT Load Capacity)

- Data Center Colocation Market in Oman

o
☐Colocation Market Revenue & Forecast (2023-2029)

o∏Wholesale vs. Retail Colocation Revenue (2023-2029)

o Retail Colocation Pricing

- The Oman 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.
- TA transparent research methodology and the analysis of the demand and supply aspects of the market.

VENDOR LANDSCAPE

- Some key colocation investors in the Oman data center market 2023 are Equinix, Ooredoo, Oman Data Park, and Cloud Acropolis, among others.
- Hyperscale operators like Google, Microsoft, and Amazon operate in this country via their local partners, as none of them have their dedicated cloud region in Oman as of Q1 2024.
- Telecom operators such as Omantel, Ooredoo, and Vodafone are among the major telecom operators that have either deployed 5G technology in some cities on a trial basis or are launching commercial 5G services nationwide.
- Gulf Data Hub is the new entrant into the Oman data center market as of 2023, having planned for two data center facilities in Oman. Timelines and other details of this project are not known yet.
- -□IT Infrastructure Providers
- o∏Broadcom
- o
 ☐Cisco Systems
- o∏Dell Technologies
- o∏Fuiitsu
- o Hewlett Packard Enterprise
- o\\U00e4Huawei Technologies
- o∏IBM
- o∏Lenovo
- o∏NetApp
- o∏Oracle
- Data Center Construction Contractors & Sub-Contractors
- o∏AECOM
- o∏DC Pro Engineering
- o

 ☐Direct Services
- o

 Hill International
- o∏Turner & Townsend

Scotts International, EU Vat number: PL 6772247784

o∏Airedale
o∏Alfa Laval
o∏Caterpillar
o Cummins
o∏Eaton
o∏ohnson Controls
o_Legrand
o∏Schneider Electric
o∏Siemens
o <u></u> STULZ
o_Vertiv
- Data Center Investors
o Cloud Acropolis
o_Datamount
o Equinix
o_Ooredoo
o Oman Data Park
- New Entrants
o[Gulf Data Hub
EXISTING VS. UPCOMING DATA CENTERS
- Existing Facilities in the Region (Area and Power Capacity)
o∏Muscat
o_Other Cities
- List of Upcoming Facilities in the Region (Area and Power Capacity)
o[]Muscat
o∏Other Cities
REPORT COVERAGE:
This report analyses the Oman 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

Scotts International. EU Vat number: PL 6772247784

- \Box Transfer Switches & Switchgears

-□Support Infrastructure Providers

o∏ABB

- -∏PDUs
- Other Electrical Infrastructure

Mechanical Infrastructure

- -□Cooling Systems
- -□Rack Cabinets
- Other Mechanical Infrastructure

Cooling Systems

- -□CRAC and CRAH
- -∏Chillers
- Cooling Tower and Dry Coolers
- -∏Other Cooling Units

General Construction

- -□Core & Shell Development
- -□Installation & commissioning Services
- Building & Engineering Design
- -□Fire Detection & Suppression Systems
- -□Physical Security
- -□DCIM

Tier Standard

- -∏Tier I & Tier II
- -∏Tier III
- -□Tier IV

KEY QUESTIONS ANSWERED:

- 1. How big is the Oman data center market?
- 2. How much MW of power capacity will be added across Oman during 2024-2029?
- 3. What factors are driving the Oman data center market?

Table of Contents:

- 1. Existing & Upcoming Third-Party Data Centers in Oman
- 1.1. ☐ Historical Market Scenario
- 1.2. ☐ 6 Unique Data Center Properties
- 1.3. Data Center IT Load Capacity
- 1.4. □Data Center White Floor Area Space
- 1.5. Existing Vs. Upcoming Data Center Capacity by Cities
- 1.6. ☐ Cities Covered
- 1.6.1. Muscat
- 1.6.2. Other Cities
- 1.7. List of Upcoming Data Center Projects
- 2. Investment Opportunities in Oman
- 2.2. Investment Opportunities in Oman
- 2.3. Investment by Area
- 2.4. ☐ Investment by Power Capacity
- 3. Data Center Colocation Market in Oman

Scotts International, EU Vat number: PL 6772247784

- 3.1. □Colocation Services Market in Oman
- 3.2. ☐ Retail vs Wholesale Colocation
- 3.3. Colocation Pricing (Quarter Rack, Half Rack, Full Rack) & Add-ons
- 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 & Forecast5.3. Mechanical Infrastructure: Market Size & Forecast5.4. General Construction Services: Market Size & Forecast
- 6. ☐ Tier Standard 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. Data Center Construction Contractors & Sub-contractors
- 7.3. Support Infrastructure Providers
- 7.4. Data Center Investors
- 7.5. New Entrants
- 8. Appendix
- 8.1. ☐ Market Derivation
- 8.2. Data Center Site Selection Criteria
- 8.3. Quantitative Summary



☐ - Print this form

To place an Order with Scotts International:

 $\hfill \Box$ - Complete the relevant blank fields and sign

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

Market Report | 2024-07-18 | 95 pages | Arizton Advisory & Intelligence

Select license	License			Price
	Single User License			\$2990.00
	Team License			\$3500.00
	Enterprisewide			\$4500.00
			VAT	
			Total	
	d at 23% for Polish based companies	, individuals and EU based companies w Phone*	rho are unable to provide a	valid EU Va
Email*	d at 23% for Polish based companies	<u> </u>	rho are unable to provide a	valid EU Va
Email* First Name*	d at 23% for Polish based companies	Phone*	rho are unable to provide a	valid EU Va
Email* First Name* ob title*	d at 23% for Polish based companies	Phone*		valid EU Va
Email* First Name* ob title* Company Name*	d at 23% for Polish based companies	Phone* Last Name*		valid EU Va
Email* First Name* lob title* Company Name* Address*	d at 23% for Polish based companies	Phone* Last Name* EU Vat / Tax ID / NIP numbe		valid EU Va
Email* First Name* Job title* Company Name* Address* Zip Code*	d at 23% for Polish based companies	Phone* Last Name* EU Vat / Tax ID / NIP numbe City*	er*	valid EU Va

Scotts International. EU Vat number: PL 6772247784