

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

Market Report | 2024-07-18 | 116 pages | Arizton Advisory & Intelligence

AVAILABLE LICENSES:

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

Report description:

The Israel data center market is expected to grow at a CAGR of 5.77% from 2023 to 2029.

KEY HIGHLIGHTS

- Tel Aviv, Petah Tikva, Haifa, and other cities have emerged as top destinations for investments in the Israel data center market, powered by an expanding pool of STEM graduates and more foreign investment, resulting in higher data center deployments and job possibilities.
- Inland connection in Israel is improving, thanks to the establishment of significant internet exchange points such as the Israeli Internet Exchange (IIX) in Tel Aviv. Major telecom companies such as Cellcom, Pelephone, HOT Mobile, and Partner have commercially introduced 5G in Israel, aiding data center developments.
- In 2023, the Israel data center market saw the entry of new operators, such as Digital Realty, NED Data Centers, ANAN, Serverfarm, and Techtonic.
- Israel's rapid integration of Industry 4.0 tools, including IoT devices, big data, and cloud-based services such as the Nimbus project, alongside growing digitalization, is driving a surge in data generation, fueling the demand for colocation services nationwide.
- Data center operators are more focused on adopting renewable energy sources in the country. For instance, in 2023, Amazon Web Services(AWS) is constructing a data center in the region completely powered by smart grid technology, with a strong capacity of around 48 MW.

WHY SHOULD YOU BUY THIS RESEARCH?

- Market size regarding investment, area, power capacity, and Israel colocation market revenue is available.
- An assessment of the data center investment in Israel 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 Israel data center market landscape, an in-depth market analysis, and insightful predictions about industry size during the forecast period.

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- Snapshot of existing and upcoming third-party data center facilities in Israel
- o□Facilities Covered (Existing): 23
- o□Facilities Identified (Upcoming): 16
- o□Coverage: 5+ Cities
- o□Existing vs. Upcoming (Area)
- o□Existing vs. Upcoming (IT Load Capacity)
- Data Center Colocation Market in Israel
- o□Market Revenue & Forecast (2023-2029)
- o□Retail & Wholesale Colocation Pricing
- The Israel 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.
- Provide a business overview and product offerings of prominent IT infrastructure providers, construction contractors, support infrastructure providers, and investors operating in the market.
- A transparent research methodology and the analysis of the demand and supply aspects of the market.

VENDOR LANDSCAPE

- In the Israel data center market, providers include Digital Realty, Bezeq International, Compass Datacenters, EdgeConneX, MedOne, Global Technical Realty, NED Data Centers, Serverfarm, and Techtonic.
- The Israel data center market witnessed the highest investments from EdgeConneX and Global Technical Realty in data center facilities. Other prominent investors, such as Adgar Investments & Development, MedOne, and Serverfarm, also invested.
- Global cloud service providers such as Oracle, Microsoft, Amazon Web Services, and Google are present in the Israel data center market.
- New entrants are investing in Israel's underground data centers, acquiring significant growth areas. For example, Techtonic built an underground data center in Beit Shemesh, Israel, with around 15,000 square meters, scheduled for completion in Q2 2025.

IT Infrastructure Providers

- Broadcom
- Cisco Systems
- Dell Technologies
- Fujitsu
- Hewlett Packard Enterprise
- Hitachi Vantara
- IBM
- Juniper Networks
- Lenovo
- NetApp
- Oracle

Data Center Construction Contractors & Sub-Contractors

- M+W Group (Exyte)
- Mercury
- MiCiM
- Saan Zahav

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

Support Infrastructure Providers

- ABB
- Caterpillar
- Cummins
- Delta Electronics
- Eaton
- ETAP
- HITEC Power Protection
- Johnson Controls
- Keysight Technologies
- Legrand
- Mitsubishi Electric
- Rittal
- Rolls-Royce
- Schneider Electric
- Siemens
- STULZ
- Vertiv

Data Center Investors

- Adgar Investments & Development
- Amazon Web Services
- Bynet Data Communications
- Bezeq International
- Compass Datacenters
- EdgeConneX
- MedOne
- Microsoft

New Entrants

- Anan
- Digital Realty
- Global Technical Realty
- NED Data Centers
- Serverfarm
- Tectonic

EXISTING VS. UPCOMING DATA CENTERS

- Existing Facilities in the Region (Area and Power Capacity)
 - oPetah Tikva
 - oTel Aviv
 - oOther Cities
- List of Upcoming Facilities in the Region (Area and Power Capacity)

REPORT COVERAGE:

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

This report analyses the Israel 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
- []Switches & Switchgear
- []PDUs
- []Other Electrical Infrastructure

Mechanical Infrastructure

- []Cooling Systems
- []Racks
- []Other Mechanical Infrastructure

Cooling Systems

- []CRAC and CRAH Units
- []Chillers Units
- []Cooling Towers, Condensers, and Dry Coolers
- []Other Cooling Units

General Construction

- []Core & Shell Development
- []Installation & Commissioning Services
- []Engineering & Building Design
- []Fire Detection & Suppression
- []Physical Security
- []DCIM

Tier Standard

- []Tier I & Tier II
- []Tier III
- []Tier IV

KEY QUESTIONS ANSWERED:

- 1.[]How big is the Israel data center market?
- 2.[]How many data centers are there in Israel?
- 3.[]What is the growth rate of the Israel data center market?
- 4.[]What are the driving factors in the Israel data center market?

Table of Contents:

- 1.[]Existing & Upcoming Third-Party Data Centers in Israel
 - 1.1.[]Historical Market Scenario
 - 1.2.[]20+ Unique Data Center Properties
 - 1.3.[]Data Center IT Load Capacity

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 1.4.□Data Center White Floor Area
- 1.5.□Existing Vs Upcoming Data Center Capacity by Cities
- 1.6.□List of Upcoming Data Center Projects
- 2.□Investment Opportunities in Israel
 - 2.1.□Microeconomic and Macroeconomic Factors of the Israel Market
 - 2.2.□Investment Opportunities in Israel
 - 2.3.□Investment by Area
 - 2.4.□Investment by Power Capacity
- 3.□Data Center Colocation Market in Israel
 - 3.1.□Colocation Services Market in Israel
 - 3.2.□Retail vs Wholesale Data Center Colocation
 - 3.3.□Retail & Wholesale Colocation Pricing
- 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.□Break-up 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

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

Market Report | 2024-07-18 | 116 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*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2025-05-29"/>
		Signature	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com