

Israel Data Center Construction - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts 2024 - 2030

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Report description:

The Israel Data Center Construction Market is projected to register a CAGR of 9.55% during the forecast period.

Key Highlights

- Under Construction IT Load Capacity: The upcoming IT load capacity of the Israel data center construction market is expected to reach 277.2 MW in six years.
- Under Construction Raised Floor Space: The country's construction of raised floor area is expected to increase by 0.9 million sq. ft in six years.
- Planned Racks: The country's total number of racks to be installed is expected to reach 49,737 units in six years. Tel Aviv is expected to house the maximum number of racks in six years.
- Planned Submarine Cables: Close to four submarine cable systems connect Israel; many are under construction. One such submarine cable, estimated to be built by the end of next year, is Blue, which stretches over 4696 km with landing points in Tel Aviv.

Israel Data Center Construction Market Trends

IT and Telecom to have significant market share

- The media and entertainment industry accounted for a 1.20 MW IT load capacity in 2021, inhibiting growth from 1.39 MW in 2022 to 3.80 MW in six years at a CAGR of 15.02%. The manufacturing industry accounted for an IT load capacity of 40.3 MW in

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2022, constituting a significant share of the total IT load utilization.

- This is down to different manufacturing sectors choosing digitalization, including aerospace and defense, telecommunications equipment, aviation communications, chemical products, computer hardware, and software. By the end of March 2022, Israel was among eight countries in the MENA region to launch commercial 5G.
- The industry-grade demand for a minimal latency rate would drive the growth of the telecom industry in the country. Similarly, as 5G gains traction for the general public, it would generate more demand for the data centers to provide the platform, facilitating the system requirements. As reported in October 2022, Google Cloud facilitates cloud services for the Israeli government ministries, justifying the 28.82 MW of IT load capacity accounted for by the government sector.

Tel Aviv is the major hotspot in the country

- Tel Aviv is the major hotspot in the country, accounting for 38.80 MW of the IT load capacity, exhibiting stagnant growth during the forecast period. The region is called a major technological hub, with its proximity to crucial government facilities, power resources, and technological advancements required for empowering and operating data centers.
- This also includes several client companies in and around Tel Aviv, leveraging faster internet connectivity through the facilities. Petah Tikva benefits from the proximity of energy resources and business parks to Tel Aviv, including several data centers. Also, both locations leverage efficient disaster management services, which are essential for the uninterrupted functionality of data center facilities.

Israel Data Center Construction Industry Overview

The Israel Data Center Construction Market is fairly consolidated, with significant companies such as AECOM, Rittal GmbH & Co. KG, STULZ GMBH, Delta Electronics and M+W Group (Exyte).

Additional Benefits:

- The market estimate (ME) sheet in Excel format
- 3 months of analyst support

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