

## **Germany Data Center Market - Investment Analysis & Growth Opportunity 2024-2029**

Market Report | 2024-04-23 | 128 pages | Arizton Advisory & Intelligence

### **AVAILABLE LICENSES:**

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

### **Report description:**

The Germany data center market by investment is expected to grow at a CAGR of 9.35% from 2023-2029.

### **KEY HIGHLIGHTS**

- Germany's robust and stable economy creates a favorable environment for long-term investments in the Germany data center market. Strong government support for the technology sector, including data centers, ensures a supportive regulatory environment. Germany's reputation as a safe and stable country is critical to attracting investors seeking secure locations for data center investments.
- The region's rising demand for AI solutions is boosting the Germany data center market. The increased reliance on AI applications drives the demand for robust data infrastructure to support computation and storage requirements. The Germany AI market attracts global companies, with Siemens providing solutions for the German Aerospace Center. This reflects the increasing involvement of international players in the German AI sector.
- The expected imbalance between escalating demand and constrained supply will likely drive up costs, posing challenges for enterprises aiming to secure the essential resources required for their data center initiatives.
- In Germany, there is a high generation of energy through fossil fuels. Thus, the government has started producing renewable energy. By 2060, the country aims to have net zero carbon emissions and create more renewable energy.
- Adoption of energy-efficient solutions and consolidation of data center facilities are essential to reducing carbon footprint. Therefore, the government is working with data center operators to reduce carbon emissions in Germany.

### **WHY SHOULD YOU BUY THIS RESEARCH?**

- Market size is available in terms of investment, area, power capacity, and Germany colocation market revenue.
- An assessment of the data center investment in Germany 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 German data center market landscape, an in-depth market analysis, and insightful predictions

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

about the German data center market size during the forecast period.

- Snapshot of existing and upcoming third-party data center facilities in Germany
- Facilities Covered (Existing): 149
- Facilities Identified (Upcoming): 28
- Coverage: 25+ Cities
- Existing vs. Upcoming (Area)
- Existing vs. Upcoming (IT Load Capacity)
- Data Center Colocation Market in Germany
- Colocation Market Revenue & Forecast (2023-2029)
- Retail Vs Wholesale Colocation Revenue (2023-2029)
- Retail & Wholesale Colocation Pricing
- The Germany 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

- Some of the critical colocation investors in the Germany data center market are China Mobile International, Colt Data Centre Services, CyrusOne, Datacenter One, Digital Realty, Equinix, Global Switch, Hetzner Online, Iron Mountain, ITENOS, Lumen Technologies, Maincubes, noris network, NDC-GARBE Data Centers, NTT Global Data Centers, Penta Infra, Telehouse, Vantage Data Centers.
- Telecom operators such as Deutsche Telekom, Vodafone Germany, and others played an important role in connectivity across the country.
- Local enterprises' migration of on-premises infrastructure to cloud/colocation will play a vital role in colocation revenue growth.

## IT Infrastructure Providers

- Atos
- Broadcom
- Cisco Systems
- Dell Technologies
- Fujitsu
- Hewlett Packard Enterprise
- Huawei Technologies
- IBM
- Juniper Networks
- Lenovo
- NetApp

## Data Center Construction Contractors & Sub-Contractors

- AECOM
- Arup

**Scotts International. EU Vat number: PL 6772247784**

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

www.scotts-international.com

- []Collen Construction
- []DPR Construction
- []ICT Facilities
- []KLEINUNDARCHITEKTEN
- []Lupp Group
- []Max Bogl
- []Mercury
- []M+W Group (Exyte)
- []Royal HaskoningDHV
- []STS Group
- []SPIE
- []Winthrop Technologies
- []Zech Group

#### Support Infrastructure Providers

- []ABB
- []Airedale International Air Conditioning
- []Caterpillar
- []Cummins
- []Delta Electronics
- []Eaton
- []KOHLER-SDMO
- []Legrand
- []Mitsubishi Electric
- []Piller Power Systems
- []Riello UPS
- []Rittal
- []Rolls Royce
- []Schneider Electric
- []Siemens
- []Socomec
- []STULZ
- []Vertiv

#### Data Center Investors

- []China Mobile International
- []Colt Data Centre Services
- []CyrusOne
- []Datacenter One
- []Digital Realty
- []Equinix
- []Global Switch
- []Hetzner Online
- []Iron Mountain
- []ITENOS

**Scotts International. EU Vat number: PL 6772247784**

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

www.scotts-international.com

- []Maincubes
- []noris network
- []NDC-GARBE Data Centers
- []NTT Global Data Centers
- []Penta Infra
- []Telehouse
- []Vantage Data Centers

#### New Entrants

- []CloudHQ
- []Green Mountain
- []Goodman
- []Mainova
- []NewTelco
- []Data Castle
- []Yondr

#### EXISTING VS. UPCOMING DATA CENTERS

- []Existing Facilities in the Region (Area and Power Capacity)
- []Frankfurt
- []Munich
- []Berlin
- []Hamburg
- []Nuremberg
- []Dusseldorf
- []Other Cities
- []List of Upcoming Facilities in the Region (Area and Power Capacity)
- []Frankfurt
- []Munich
- []Berlin
- []Hamburg
- []Nuremberg
- []Dusseldorf
- []Other Cities

#### REPORT COVERAGE:

This report analyses the Germany 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

**Scotts International. EU Vat number: PL 6772247784**

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

www.scotts-international.com

- []Electrical Infrastructure
- []UPS Systems
- []Generators
- []Switches & Switchgears
- []PDUs
- []Other Electrical Infrastructure
- []Mechanical Infrastructure
- []Cooling Systems
- []Rack Cabinets
- []Other Mechanical Infrastructure
- []Cooling Systems
- []CRAC and CRAH
- []Chillers
- []Cooling Towers, Condensers and Dry Coolers
- []Economizers & Evaporative Coolers
- []Other Cooling Units
- []General Construction
- []Core & Shell Development
- []Installation & Commissioning Services
- []Building & Engineering Design
- []Fire Detection & Suppression Systems
- []Physical Security
- []Data Center Infrastructure Management (DCIM)
- []Tier Standard
- []Tier I & Tier II
- []Tier III
- []Tier IV
- []Geography
- []Frankfurt
- []Other Cities

#### KEY QUESTIONS ANSWERED:

- 1.[]How many MW of power capacity will be added across Germany from 2024 to 2029?
- 2.[]What is the growth rate of the Germany data center market?
- 3.[]How big is the Germany data center market?
- 4.[]How many existing and upcoming data center facilities exist in Germany?
- 5.[]What factors are driving the Germany data center market?
- 6.[]Who are the new entrants in the Germany data center market?

#### Table of Contents:

- 1.[]Existing & Upcoming Third-Party Data Centers in the Germany
  - 1.1.[]Historical Market Scenario
  - 1.2.[]145+ 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

**Scotts International. EU Vat number: PL 6772247784**

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

www.scotts-international.com

- 1.6.□Cities Covered
  - 1.6.1.□Frankfurt
  - 1.6.2.□Berlin
  - 1.6.3.□Hamburg
  - 1.6.4.□Munich
  - 1.6.5.□Nuremberg
  - 1.6.6.□Dusseldorf
  - 1.6.7.□Other Cities
- 1.7.□List of Upcoming Data Center Projects in the Germany
- 2.□Investment Opportunities in Germany
  - 2.1.□Microeconomic and Macroeconomic Factors of the German Market
  - 2.2.□Investment Opportunities in Germany
  - 2.3.□Investment by Area
  - 2.4.□Investment by Power Capacity
- 3.□Data Center Colocation Market in Germany
  - 3.1.□Data Center Demand Factors in Germany
  - 3.2.□Colocation Services Market in Germany
  - 3.3.□Retail vs Wholesale Data Center Colocation
  - 3.4.□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.□Breakup of Construction Cost
  - 5.5.□General Construction Services: Market Size & Forecast
- 6.□Tier Standard Investment
  - 6.1.□Tier I & II
  - 6.2.□Tier III
  - 6.3.□Tier IV
- 7.□Geography
  - 7.1.□Frankfurt
  - 7.2.□Other Cities
- 8.□Key Market Participants
  - 8.1.□IT Infrastructure Providers
  - 8.2.□Construction Contractors
  - 8.3.□Support Infrastructure Providers

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

8.4.□Data Center Investors

8.5.□New Entrants

9.□Appendix

9.1.□Market Derivation

9.2.□Quantitative Summary

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

## Germany Data Center Market - Investment Analysis & Growth Opportunity 2024-2029

Market Report | 2024-04-23 | 128 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="2025-05-08"/>
		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