

# Russia Data Center Market - Investment Analysis and Growth Opportunities 2021-2026

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## Abstracts

In-depth Analysis and Data-driven Insights on the Impact of COVID-19 Included in this Russia Data Center Investment Analysis & Growth Opportunities Market Report

Russia data center market size will witness investments of USD 2.02 billion by 2026, growing at a CAGR of 6.56% during 2021-2026

Around 1.2 million square feet of data center space will be added across Russia during 2021-2026. Over USD 1.9 billion will be invested in the core & shell development of data centers across Russia in the coming years. Russia is a major data center market in Eastern Europe and one of the rapidly advancing markets worldwide. Over the past 4-5 years, the market has grown significantly with the increase in the development of hyperscale data centers.

## RUSSIA DATA CENTER MARKET OUTLOOK

In 2020, Russia's data center market size witnessed an investment of USD 1.38 billion.

Within Russia, the number of data centers is higher in Moscow, St. Petersburg, and Novgorod. Moscow currently accounts for over 70% of the overall data center space in Russia.

The rapid investment in 5G technology and its deployment lead to the generation of a substantial amount of data, further increasing investments in data centers. Commercial 5G is expected to be launched in the country by 2022/2023.

The report considers the present scenario of the Russia data center market and its market dynamics for the forecast period 2021-2026. It covers a detailed overview of several growth enablers, restraints, and trends in the market. The study includes the demand and supply aspects of the market.

## KEY HIGHLIGHTS OF THE REPORT

Rapid development in connectivity and adoption of cloud and IoT have been strong enablers of Russia's growth of the data center industry.

In Russia, Moscow is one of the major data center markets, which has a strong base of colocation data center providers and cloud service providers.

In July 2021, Huawei opened its Arm-based data center in Moscow, which was built by Huawei's Intelligent Computing Systems Department.

## RUSSIA DATA CENTER MARKET VENDOR LANDSCAPE

In January 2021, Rostelecom opened a data center facility in Novosibirsk, Russia, which hosts around 300 rack cabinets.

Yandex is expanding its Vladimir Data Center (Phase 2) in Vladimir with an IT load of around 10MW.

The report considers the present scenario of the Russia data center market and its market dynamics for the forecast period 2021-2026. It covers a detailed overview of several growth enablers, restraints, and trends in the market. The study includes the demand and supply aspects of the market.

## IT Infrastructure Providers

Atos

Cisco Systems

Dell Technologies

Fujitsu

Hewlett Packard Enterprise (HPE)

Huawei Technologies

IBM

Juniper Networks

Lenovo

NetApp

Oracle

Super Micro Computer

## Data Center Construction Contractors & Sub-Contractors

Arup Group

Aurora Group

Datadome

Free Technologies Engineering

GreenMDC

Haka Moscow

## SUPPORT INFRASTRUCTURE PROVIDERS

ABB

Aksa Power Generation

Aermec

Carrier

Caterpillar

Climaveneta Climate Technologies (Mitsubishi Electric)

Cummins

Delta Electronics

Daikin Applied

Eaton

Emicon

HiRef

HITEC-Power Protection

Johnson Controls

KOHLER-SDMO

KyotoCooling

Legrand

Mitsubishi Electric

Perkins Engines

Rittal

Rolls-Royce Power Systems

Schneider Electric

STULZ

Vertiv Group

## Data Center Investors

3data

DataPro

IXcellerate

MobileTeleSystems (MTS)

Rostelecom Data Centers (RTK-DC)

Yandex

## REPORT COVERAGE:

This report analyzes the Russia data center market share. It elaboratively analyzes the existing and upcoming facilities and data center investments in terms of IT, electrical, mechanical infrastructure, general construction, tier standards, and geography. It discusses market sizing and investment estimation for different segments. The segmentation includes:

## EXISTING VS. UPCOMING DATA CENTERS

Existing Facilities in the region(Area and Power Capacity)

Moscow

Other Cities

List of Upcoming Facilities in the region(Area and Power Capacity)

## RUSSIA DATA CENTER INVESTMENT COVERAGE

### Infrastructure Type

IT Infrastructure

Electrical Infrastructure

Mechanical Infrastructure

General Construction

### IT Infrastructure

Server

Storage Systems

Network Infrastructure

### Electrical Infrastructure

UPS Systems

Generators

Transfer Switches and Switchgears

PDUs

Other Electrical Infrastructure

### Mechanical Infrastructure

Cooling Systems

Rack Cabinets

Other Mechanical Infrastructure

### Cooling Systems

CRAC & CRAH Units

Chillers Units

Cooling Towers, Condensers, and Dry Coolers

Economizers & Evaporative Coolers

Other Cooling Units

### General Construction

Building Development

Installation and Commissioning Services

Building & Engineering Design

Physical Security

Data Center Infrastructure Management (DCIM)

### Tier Segments

Tier I & Tier II

Tier III

Tier IV

### Geography

Moscow

Other Cities

## WHY SHOULD YOU BUY THIS RESEARCH?

Market size available in the investment, area, power capacity, and colocation revenue.

An assessment of the investment in Russia by colocation, hyperscale, and enterprise operators.

Data center investments in the area (square feet) and power capacity (MW) across cities in the country.

A detailed study of the existing market landscape, an in-depth industry analysis, and insightful predictions about the Russian data center market size during the forecast period.

Snapshot of existing and upcoming third-party facilities in Russia

Facilities Covered (Existing): 68

Facilities Identified (Upcoming): 13

Coverage: 2+ Cities

Existing vs. Upcoming (Data Center Area)

Existing vs. Upcoming (IT Load Capacity)

Data center colocation market in Russia

Market Revenue & Forecast (2020-2026)

Retail Colocation Pricing

The Russian 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 aspect of the market.

#### KEY QUESTIONS ANSWERED:

1. Why the Russian data center market is the next frontier in the near future?
2. How big is the Russia data center market?
3. What are the latest market trends in Russia data center market?
4. Who are the key investors in the Russia data center market?
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  - o Other Cities

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