DataPro

SOLUTION
FOR EVERY
CHALLENGE

DataPro Data Centers

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About DataPro
Profile

- DataPro is aimed to take **leadership in data center and cloud services market in Russia**

- The first stage involves construction of **three data centers in Russia and one in EU**

  - DataPro started operating its pilot facility in Moscow in Dec 2014. It is intended to be the largest commercially-rated DC in eastern Europe, utilizing 25+ MW of power and capable of housing 3000+ server racks

- The second stage is setting up **regional facility network**

  - Sub-central objects will be located in accessible and moderate power areas and focused to provide cloud services

- DataPro facilities reflect **worldwide best practice** and well-known standards of designing constructing and managing data centers

  - All DataPro data centers are **certified by Uptime Institute to confirm Tier III** level of performance and availability

Advantages
Minimizing risks

- **Reliability.** Placing IT infrastructure in a Tier III certified (by Uptime Institute) data center guarantees minimum risk of interruption of any mission-critical processes due to IT equipment downtime (worst case is stopping services to end users)

- **Independence.** Risk of unforeseen forced move out of IT infrastructure (or facility access denial) is mitigated by exclusive ownership of the facility. Along with the direct contract with local utility power supplier (Mosenergosbyt) this eliminates the risk of any third party interfering with facility OpEx or regulations. All of the described cases are considered disasters in terms of business continuity

- **Russian ownership.** DataPro does not involve international equities thereby minimizing both domestic and external risks

- **Security.** High level of physical security combined with the ability to integrate customer-owned access control or locate customer's security staff onsite makes the facility compliant to the most strict security requirements

- **Expertise.** The facility in Moscow is not the first data center by DataPro. The first completed project was constructing another Tier III certified data center facility in Tver. Operations involve experienced team and strong regulations in order to minimize human factor risks

- **Solid neighborhood.** DataPro has been trusted by various recognized Russian and international brands. For details, please, see page 5
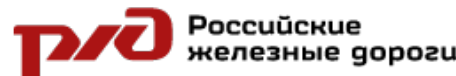
Advantages

For business

- **Credit.** Service Level Agreement with a certified data center adds value to any business. While being a proof of investing in reliability for end customers moving to a certified DC is an effective newsbreak as well,

- **Effectiveness.** Taking advantage of the state-of-the-art technology enables reaching an outstanding PUE (power usage effectiveness) of the data center. This reduces production costs and helps DataPro provide high quality services at market rates

- **Cooperation.** We do not let our customers fend for themselves after the SLA is executed. Your manager will be happy to resolve any issues at any time. We recognize long-term partnerships with every customer. Any business target is treated as a unique case to be solved in dialogue

- **Neutrality.** DataPro is a neutral data center services provider. We do not insist on any solutions to be used by our customers, do not depend on any system integrators, major service providers, carriers, distributers, vendors etc. Complete freedom and solution flexibility helps us meet any business needs

- **Versatility.** Our neutral approach harmonizes with the possibility to purchase a complete data center services package under a single agreement. DataPro has all necessary licenses and permits to undertake any "turn-key" project. (colocation + connectivity, equipment lease, DR solutions, managed services, IaaS etc).

- **Convenience.** We care about our customers' staff. The facility is reached easily (Aviamotornaya str. 69 is close to Moscow business quarters, about a mile from the Third Road Ring). DataPro also accommodates office areas adjacent to the data center and a fairly priced canteen.

Cases

- Mail.ru Group
- Russian Railways
- Acronis
- Hewlett-Packard
- Samsung
- Chronopay
- RBC
- Tele2
- VFS Global
- Webzilla.com
- X5 Retail Group
- JD.com

Certifications and awards

- **Facility**
  - Uptime Institute Tier III Design
  - Uptime Institute Tier III Facility
  - PCI DSS
- **Business**
  - ISO/IES 27000:2005
    (information security)
  - ISO 9001:2008
    (quality management systems)
  - ISO/IES 20000-1:2011
    (services management)
- **Awards**
  - Project of the year, 2015 (Russian Data Center Awards - RDA)
  - Best solution for Personal Data transfer to Russia, 2016 (RDA)

Services

Colocation

Rack (rack space)

We offer either colocation of customer racks or leasing racks from DataPro.

- Designed power from 5 kW per rack
- High-density colocation up to 20 kW
- Colocation of non-standard equipment
- Phasing in of new racks or power within the data hall

Suite (dedicated perimeter)

We are ready to construct a separate perimeter for a group of racks upon your request.

- Dynamic expansion or shrinkage of the dedicated area
- Private access to the perimeter
- Setting up and maintaining additional security features

Private data hall

We suggest customers with largest volumes of equipment consider colocation in a dedicated data hall (100 racks)

- Private access to the data hall
- Data hall fit out according to customer technical and security requirements
- A completely outsourced data center

Telecommunications

- No limitations for selecting service provider (carrier-neutral)
- 20+ carriers onsite
- Two independent physical fiber-optic entry points, diverse routes
- Private dark fiber between the DC and Moscow IX point M9
- A set of necessary licenses and permits to provide connectivity services on behalf of DataPro
- Two independent Meet-Me-Rooms (planned increase to 4).
- Preferable terms for colocation of the carriers' points of presence

Services

DataPro offers additional services for the customers. This includes transportation, assembly/installation, and round-the-clock maintaining of customer equipment hardware or software:

- Structured cabling system installation
- Equipment lease (servers, PDUs, rack ATS units, server racks etc)
- 24x7 support (on demand or monthly package of services)
- Administrating Customer's systems (hardware, OS, DBs, software)
- Monitoring equipment or software
- Cloud services
- Backup solutions

We are always willing to assist delivering your equipment to our facility, installing and setting it up

- Proper 24x7 duty shift
- Vendor certified engineering staff to maintain installed data center equipment
- Regulations for every type of onsite works
- SLAs for technical support and planned maintenance of data center infrastructure
- Planned obtaining the Uptime Institute's Tier III Operational Sustainability certification

Services

Office or storage areas are available for rent upon customer's request. You may easily place your duty shift (IT / operations / security) in the close proximity to your equipment or set up a disaster recovery office for your key employees.

◆ Total 4000 sq.m of office space

◆ 5- and 6-storey areas.

◆ Rent of space under the agreement with 11-month term with prolongation

Contact details

Please do not hesitate to address us with any questions at your convenience. We are happy to set up a positive interaction, provide any technical details and estimate budget figures for total cost of ownership for any complexity project for the desired term.

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Thank you!