



2 000

Current capacity, racks

Tier III

Resiliency level

4 000

Projected capacity, racks

Location

- Moscow, Aviamotornaya Str. 69
- 7 minutes by bus from Aviamotornaya metro
- 1.5 km from third ring road

General information

- Projected capacity 4,000 racks
- Projected area 20,000 m²
- Building owned

Cooling

- EcoBreeze modular cooling system, produced by Schneider Electric
- Precision air-conditioning system

Energy supply

- Projected capacity over 20 mWatts
- Two independent electricity inlets
- Reserve system IT — 4/3N
- Dynamic UPS produced by KINOLT & Hitec Power Protection capacity 1,670 kWatts each
- Each Dynamic UPS has a transformer and the distributing device is situated in a separate room with an independent fire-extinguishing system
- Distribution substation SIEMENS & EATON with modular cells
- Dry transformers with air cooling, 1,600 kWatts each

Security

- Data-centre security services 24/7/365
- Building and grounds fitted with over 350 CCTV cameras with motion detectors
- CCTV-camera recordings stored for at least 90 days
- Single system for monitoring figures from all engineering systems
- All important zones controlled by access monitoring and control system and equipped with contactless-access-card readers and mechanical locks
- Hatch access to machine rooms

Fire detection and extinguishing system

- All areas are equipped with a very early smoke detection apparatus (VESDA)
- Fully automated fire-alarm system
- An automatic gaseous-fire-suppression system is situated below the raised floor and above the dropped ceiling.

Critical-system management

- A duty staff of engineers is available on the premises 24/7/365
- Critical readings from all systems are sent to a single monitoring system and monitored 24/7/365

More

- Neutral approach to selecting communications provider for the Client
- 20 operators provide communications services on the premises
- 2 distribution frames
- 3 optical inlets
- Client's service staff in close proximity to its equipment
- Office space rental
- Storage space rental
- Wide selection of cloud services

Certificates

- ISO/IES 27001:2006
- ISO 9001:20011
- ISO/IES 20000-1:2013
- Uptime Institute Tier III Design
- Uptime Institute Tier III Facility
- Uptime Institute Tier III Operation



Location

