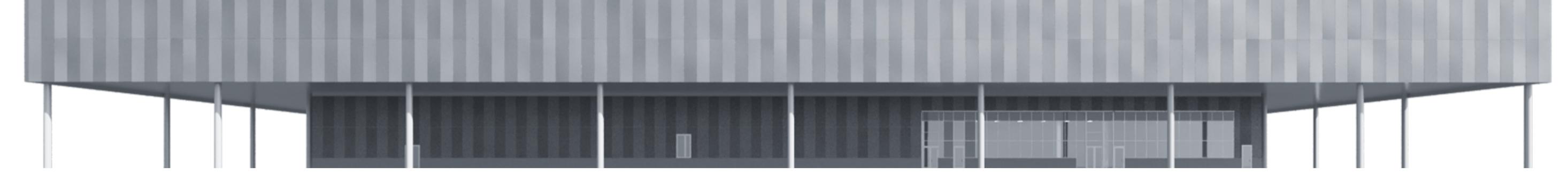
## **DataPro V**

#### Moscow, Ryabinovaya Str. 53 building 5



TIERN/



# 2023

Launch year



**Resiliency level** 

# 7000

**Projected capacity** 

#### Location

• Moscow, Ryabinovaya Str. 53 building 5

#### **General information**

- Projected capacity 7 000 racks
- Projected area 35 000 m<sup>2</sup>
- Building ownership

#### **Cooling and refrigeration**

- Cooling redundancy N+1, each system is independent
- Modular system of cooling, capacity 125 kWatts.

#### **Power supply**

- General capacity 50 mWatts
- Two independent electricity inlets
- IT reservation system 4/3N
- UPS Vertiv (Emerson), capacity (2×800) kWatts

#### Security

- Data center security services operate 24/7/365
- Buildings and premises fitted with over 450 CCTV cameras with motion detectors
- CCTV-camera recordings stored for at least 90 days

#### Fire detection and extiguishing 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

- Cooling system power redundancy 2N
- Dynamic UPS capacity 1,520 kWatts each
- Switchgear, 10 kWatts
- Dry power transformers with air cooling, 1,600 kWatts each
- Single monitoring system for all engineering systems indicators
- Sluice-rooms access to machine rooms

system is situated below the raised floor and above the false ceiling.

1

### **DataPro V**

#### **Critical systems management**

More

- Engineers are available on the premises 24/7/365
- All systems indicators are gathered into a centralised monitoring system and supervised 24/7/365
- Carrier Neutral Approach
- 20 operators provide telecommunications services on the premises
- 3 distribution frames
- 3 optical inlets
- Client's service staff location in close proximity to its equipment

#### Certificates

Uptime Institute Tier IV Design

Uptime Institute Tier IV Facility

2

- Office rental
- Storage rental
- Wide range of cloud services

### Location

