



NXDATA Data Centers

Dimitrie Pompeiu 8, Blvd., Bucharest 020337, Romania



A member of International Data Center Group



About NXDATA

NXDATA is a Romanian company specialized in data center operations, data center design, building and maintenance. With more than 10 years of expertise, NXDATA is the Romanian market leader in the data center operations. We are providing data center services for large telecom companies like AT&T, Belgacom, Cogent, COLT, Deutsche Telekom, GTT, Hurricane Electric, Level3, Microsoft, NTT, Orange, OTE Globe, Telefonica, Telekom Austria, Telekom Romania, Telecom Italia, Turk Telekom, Telia Sonera, Vodafone and many others.

NXDATA is hosting also many important local IT&C services providers like Asseco SEE, Euroweb, Easyhost, GTS Telecom, Omnilogic, Star Storage and many others who placed their Bucharest POP equipment in NXDATA-1 and NXDATA-2 modern facilities. With SLA's exceeding 99,999%/year, NXDATA is delivering 24x7 data center services for media and companies with critical requirements for their business continuity, security and network latency like HBO, Sony-AXN, DirectOne.

The presence of local, regional and major world-wide telecom carriers with a total of over 70 fiber optic cables connected by underground redundant paths are making NXDATA one of the densest telecom facility in Eastern Europe regarding the telecommunications providers' presence and the access to large international networks and fiber pipes.

NXDATA was founded in the year 2000. We are currently employing a team of 50 people, including Mechanical & Electrical, Data Center Operations and cabling departments.

Our company is certified by ISO-9001:2008 and ISO-27001:2013 standards. We are members of the industry alliance, **International Data Center Group** (www.idc-g.com), the global association of carrier neutral data centers placed in strategic locations around the world.



NXDATA data centers specifications:

NXDATA services are delivered in two locations: NXDATA-1 (Feper building) and NXDATA-2 (Upground building) at Dimitrie Pompeiu Blvd. number 8 and 6-A. Distance between sites is 500m. The two data centers are located on top of a private FO ring (for off-site x-connects) and also connected to the metropolitan fiber optic infrastructure (Netcity) with diverse entries in each location.

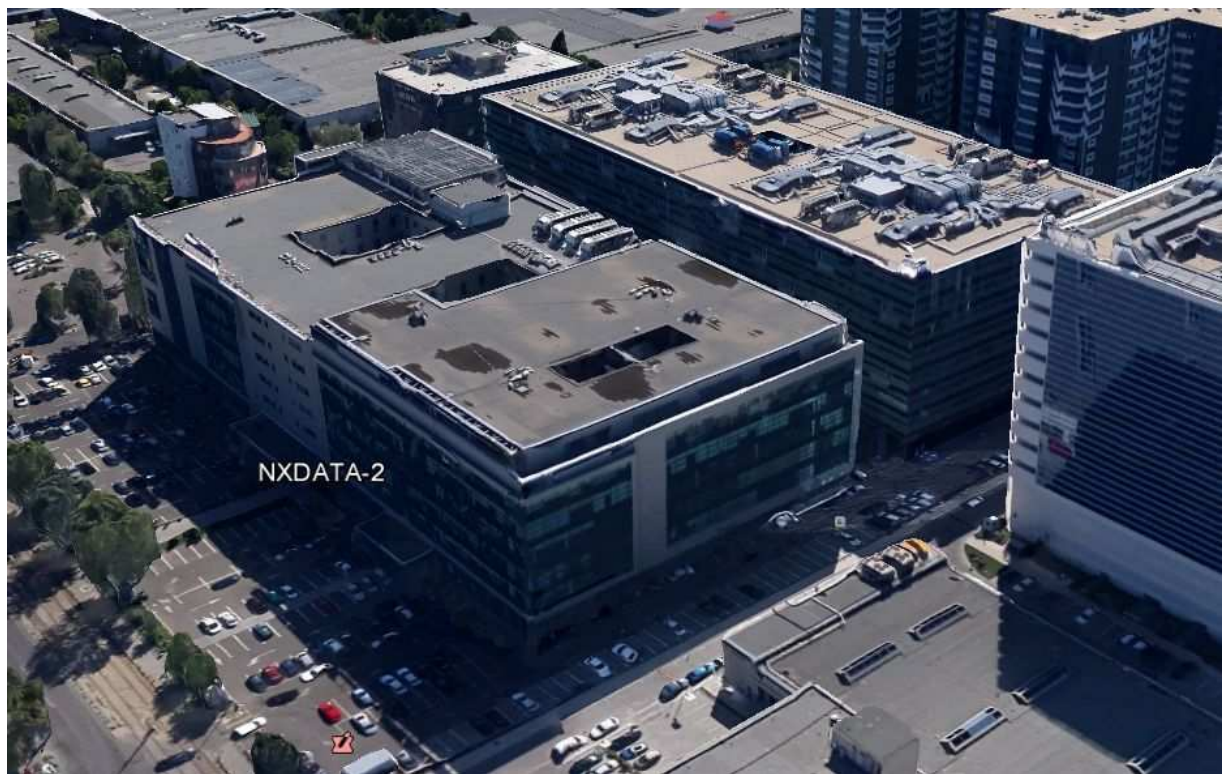
- Highly secured facility (access control by card & biometric, CCTV, 24x7 on site personnel)
- Total net data center space: **1300sqm** with isolated cold/hot isles;
- Diverse entries for fiber telecommunications optic cables with over 50 carriers on site;
- **Diesel** generators, with 16hrs autonomy w/o refueling:
 - 2 x 1500kVA for 3rd floor data rooms (COLO1,2,3) ;
 - 2 x 590 kVA for underground facility COLO-4;
 - 2 x 1015kVA for NXDATA-2 facility.
- **UPS** backup, 10 minutes autonomy at full load:
 - 2 x 400 kVA (600kVA final) for 3rd floor data rooms (COLO1,2,3);
 - 2 x 200kVA (400kVA final) for underground facility COLO-4;
 - 2 x 600kVA (800 kVA maximum) for NXDATA-2 facility;
- **VESDA** fire detection systems;
- Rooftop space available for placement of radio-links;
- Advanced **BMS** monitoring systems, 24/7 on site manned presence;
- **10 minutes**, fast response time for “remote-hands” operation on 24/7 basis;

NXDATA-1 data center:



NXDATA-1 is located in two buildings, at 8, Dimitrie Pompeiu Blvd. address. Within FEPER building, a total of 2000sqm is leased until 2022 on 3rd floor (green area). A second expansion room, known as **COLO-4** (red area), located at the underground of the FEPER Hall is currently available for providing data center services.

NXDATA-2 data center



NXDATA-2 is located in a newly constructed building, at 6-A, Dimitrie Pompeiu Blvd. address. With 400sqm of DC and 160 installed racks, **NXDATA-2** is currently at 90% occupancy.

Overview of NXDATA Colocation Services

NXDATA offers colocation services in Bucharest, Romania. We provide the infrastructure needed for running and interconnecting telecom and IT&C equipment.

Our main services range from power conditioning, ensuring optimal environmental conditions for the collocated equipments as well as their physical security to facilitating access to the available telecom networks and service providers.

By externalizing maintenance and operative costs, our customer are able to focus on business growth and optimization. NXDATA guarantees the quality of service based on SLA for power, environmental, security and cabling services.

The colocation offer starts at a minimum quarter of a rack (10U) up to dedicated and custom built data rooms.

The basic principle on which NXDATA's services run is parallel maintenance of the colocation infrastructure.

NXDATA's services run on the following systems:

- power conditioning systems based on N+1/ N+N/ 2 (N+1) UPS units
- back-up power systems based on N+N Diesel generators
- N+1 HVAC systems
- fire detection and suppression systems
- access control and video monitoring security systems
- structural cabling services for UTP, coax and optical fiber cables, using patch-panels set up in interconnection frames
- BMS (*building management system*) monitoring of the colocation infrastructure; the functioning parameters and underlying subsystems are displayed centralized
- remote-hands services, ensuring quick intervention upon the collocated equipments

Typical shared colocation (photo from NXDATA-2 main COLO room):



Typical customer caged area (photo from NXDATA-2):



Contact details:

NXDATA sales department

Web: <http://www.nxdata.ro/contact.html>

e-mail: **sales@nxdata.ro**

phone: **+40-21-204-3020**

fax: **+40-21-242-5031**