

NETERRA
telecommunications

Colocation at S.DC

SofiaDataCenter



WHY COLOCATE AT SDC?

SDC is a modern **carrier neutral facility**, specifically constructed for a data center, and meeting high technical and industry requirements.

The facility was constructed according to Tier III requirements.

The building is reinforced with a special foundation 9 m. below ground level, which provides maximum strength and stability.



COLOCATION SPACE AND SERVICES:

- Rent a rack
- Rent a 1/4 or 1/2 of a rack
- Rent a rack unit
- Rent a footprint
- Rent a cage
- Cross-connect
- Hands-on-site
- Rent a warehouse space



24/7 SECURITY

- Manned security
- Facility access control
- Authorized access to your equipment
- CCTV (Video Surveillance)
- Fence: height 2.40 meters, barb wire topping
- Motion sensors



FACILITY OVERVIEW

- Area of 2200 sq.m.
- Current colocation space: 1000 sq.m.
- Floor height – 3.50 m
- Raised floor – 0.5 m, distribution load 20 000 kg/sqm
- 9 degrees of seismic resistance EMS
- Unloading docks
- Cargo lift
- Private parking



CONNECTIVITY

- Tree separate points of entry (POE) with diverse underground routes
- Redundant SMF fiber and Cat6E connection to every cabinet via separate routes
- Redundant core network
- 2 meet-me rooms (MMR)
- 2 independent cable entries from each MMR to clients' equipment



POWER SUPPLY & EFFICIENCY

- 2 independent external power supplies
- Two 1,2 MVA transformers
- Power reactors to compensate losses from generators and UPS
- 72 h diesel generators backup
- 2(N+1) UPS subsystems
- 2(N+1) 48 V power supply units (PSU)
- Pay-as-you-use power supply
- Redundant (N+1) free cooling AC
- Cold aisle containment



FIRE & FLOOD PROTECTION

- Fire Detection System VESDA®
- Fire Suppression Gas System IG55® and FM200®
- Water detection system
- BMS-online monitoring system: power supply, MDU, UPS and AC
- Preventive maintenance procedure
- Disaster recovery plan
- Vendor maintenance contracts
- Facility & emergency simulation training program and procedures





OUR CUSTOMER SUPPORT

Our dedicated and highly experienced engineers, technicians and customer care specialists offer on-site technical and logistical support 24 hours a day, seven days a week, all the year round.

BENEFITS

Reliable, uninterruptible and secured service – 100% SLA

Save on initial investment on specialized equipment, ACs, additional office space, racks, UPS, etc.

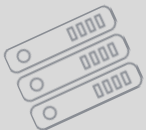
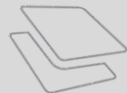
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