

STT Hyderabad **DC1** Factsheet

Hyderabad, the state capital of Telangana has the presence of four out of the world's five most valued tech companies.

In a location least prone to natural calamities, the city has emerged as favourable destination for disaster recovery where STT Hyderabad DC1 is a Rated-3 facility within the heart of hi-tech city.

Building Overview

Telecom building (four storey) with reinforced concrete. Location - VSB, CFC-1Software Units Layout, Hitech city-Madhapur, Hyderabad, Telangana

- Operational since 2007
- Floor Area: ~1,20,000 sg. ft.
- Customer SLA for availability: 99.982 Loading Bay: 1 No.
- IT Load: ~6 MW scalable up to ~8 MW of IT load
- Slab-to-slab Height: 4.95 m

Other features & Certifications

- TIA 942 Rated 3
- ISO/IEC 27001
- ISO/IEC 20000-1
- ISAE 3402 / SSAE 16 (SOC 1, Type 2) PCI-DSS

- Floor Loading: 1500 Kg/m2
- Staging Room: 1 per floor
- Passenger Lift: 650 Kg.
- Freight Lift: 2000 Kg.-1 No. & 3000 Kg.-1 No.
- TL 9000
- ISO 14001
- Rated-3



State-of-the-art fire detection and suppression systems with 24x7 centralized fire alarm monitoring system in BMS Room.



High-level physical security, biometric access management.



Carrier-neutral data centre with direct access to all major carriers, internet and cloud service providers.



Cooling

- Cooling units with N+1 configuration.
- N+N air-cooled centralized chilled water plant with quick restart function.
- Backed up by N+1 critical system generators.
- 2N diverse pipe reticulation with reverse return system.
- Cooling units in separate service corridors with 2N power supply.



Power

- 2 diverse and redundant 33kV utility power supplies.
- Distributed Redundant Power Supply (UPS) with 13 minutes of battery back-up.
- Concurrently maintainable.
- N+1 generator system.
- Underground fuel tanks providing up to 24hrs of support at full load.

STT Global Data Centres India Private Limited

C/o Tata Communications Ltd., Tower B, 5th Floor, Plot No. C 21 & C36, G Block, Bandra Kurla Complex, Vidyanagari Post, Bandra East, Mumbai - 400098

W: sttelemediagdc.in

E: marketing@sttelemediagdc.in

All information contained in this brochure ("Information") is for information purposes only, and is not intended to constitute an offer or contract of any kind. STT Global Data Centres India Private Limited (STT GDC India) does not warrant the accuracy, adequacy or completeness of the Information and expressly disclaims all liabilities relating to the Information. STT Global Data Centres India Private Limited (STT GDC India) shall in no event be liable for any damages, loss or expense however caused arising from, or in connection with, the use of, or reliance on, the Information. No Information or parts of it may be reproduced, distributed, modified or displayed without the prior written permission of STT GDC India © 2022 STT Global Data Centres India Private Limited.