



STT Bengaluru DC3 Factsheet

Whitefield is a part of EPIP layout located in the Bengaluru city and is predominantly an IT hub.

Building Overview

Purpose-built six storey building with reinforced concrete superstructure
Location: Whitefield, Bengaluru, Karnataka

- Operational Since 2019
- Floor Area: ~ 3,95,000 sq. ft
- Tier 3 Compliant
- IGBC Green Building
- Loading Bay: 1 No.
- Slab-to-slab Height: 6 m
- 3 Diverse Fiber Routes
- Customer SLA for availability: up to 99.982
- Power Capacity: ~18 MW IT load
- Floor Loading: 1500 kg/sqm to 2000 kg/sqm
- Staging Room: 1 No.
- Passenger Lift: 2 Nos. Available
- Freight Lift: 2 Nos. each of 3000 kg capacity

Other features & Certifications

- TIA-942 (Rated 3)



Advanced fire detection and suppression system



High-level physical security, biometric access management



Diverse connectivity features and carrier-neutral



Cooling

- N+1 air-cooled centralised chilled water plant with quick restart function
- Backed up by generators and N+1 configuration
- 2N diverse chilled water piping system
- Service corridor with 2N power supply to cooling units where cooling units are in N+1 configuration.



Power

- Two diverse power paths from two independent power substations
- Redundant power feeds from dedicated substations
- Higher redundancy across power infrastructure

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,
Vidyanageri Post, Bandra East, Mumbai - 400098

W: sttelemediagdc.in

E: marketing@sttelemediagdc.in