



STT Pune 5 Factsheet

Pune's credibility as an IT capital has grown over the years & the city has become a desired destination for software companies due to its young demographics, great weather and close proximity to Mumbai.

STT Pune 5 is TIA 942 design complied and the most scalable data centre in the country, preferred by cloud service providers, network service providers and enterprise customers.

Building Overview

Operational since 2025

Location: Dighi, Pune, Maharashtra

- Gross Area: ~3,50,000 sq. ft.
- Total Power capacity : 24MW of IT Load
- TIA 942 design complied
- Customer SLA for availability: up to 99.982 %
- Slab-to-slab Height: 6 Meters
- Floor Loading: 1800 Kg/m²
- Loading Dock: 2 Nos.
- Staging Room: 1 No.
- Passenger Lift (13 Pax): 02 Nos.
- Freight Lift (5 tons): 02 Nos.
- Part of a carrier-neutral data center campus with the presence of all major ISPs
- HSD Stock for 48 Hrs.
- Fire lift: 01 No.



Security

- 5 layers 24/7 security system
- State-of-the-art fire protection & suppression system (Inert Gas / Novec based suppression system)
- High-level physical security, biometric access management
- Carrier Neutral, Multiple fiber paths, all leading network service providers onsite



Cooling

- N+1 redundant CHW-based cooling system with quick restart capability.
- CHW Pumps and Air handling Units are on UPS
- Chiller: Air Cooled System
- HVAC System Compatible for liquid cooling server through CDU
- Water Storage: 8 Lakh liters
- Chilled Water Distribution: N + N



Power

- STT GDC India's campus is the only facility in India with a true 140MW power capacity, supported by a dedicated onsite 220KV GIS electrical substation connected to two separate grid lines.
- N+1 Generator system
- UPS: N+N & N+N/2 configuration
- HSD/Fuel backup power for 48 hours 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: <https://www.sttelemediagdc.com/in-en>

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.