

IDC Data Center Chennai



Chennai VSB data centre Chennai, India

Our data centre is a fully secure facility that provides domestic and international Colocation, Managed Hosting, Managed Storage and other data centre value-added services. We are strategically located in Chennai, one of the most prominent business cities in southern India. We are collocated with landing stations for undersea cables, and with the regional telecommunications hub for Tata Communications.

Site Specification

Total Floor Area

25,200 sq ft Gross area with 17,600 sq ft of raised floor

Floor Loading

55.5 Kg/sq ft

Clear Heights

3.9 Mtrs

Loading Dock

Raised Loading dock available

Elevators

Two Elevators + 1 Freight elevator for easy movement of personnel and material

Power System

Power

4MVA with dual main feeds

Generator

N+1

Fuel Tanks

15,000 Ltrs with up to 48 hours of back up power

UPS

N+1 for each server hall with up to 30 min of backup power

Uptime

99.982 % of power uptime in line with Tier III specifications



ENTERPRISE
Data Center

Data Center - Chennai

Environmental

CRAC/HVAC

N+1 for each server hall

Humidity

50+/- 10%

Temperature

22 +/- 1 deg Celsius

Fire Suppression

Two hours Fire rated infrastructure

FAS XLIS 50E/1000 by Siemens for Fire detection

FSS FM200 by Siemens for Fire suppression



Security

24x7 on site security

24x7 video surveillance

Biometric Access control

Restricted access with authentication control

Monitoring

24x7 monitoring of all power/CRAC & Environment conditions/
Access & Security via BMS (building management system)

Connectivity

Backbone

Tata Communications' global network connectivity is available through dual network paths into the building with interconnects to all major carriers.

Bandwidth

Dedicated Capped & Burstable Internet bandwidth options
Volume based usage models based on requirement

For more information on the Chennai Data Center, please contact:

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