

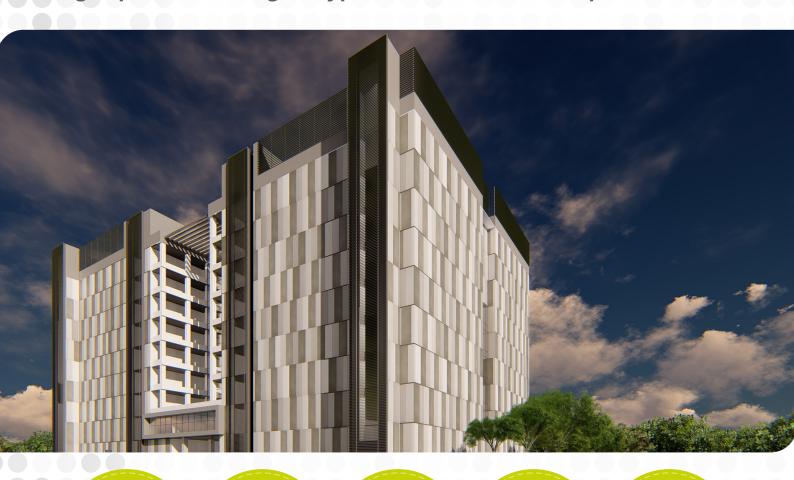
Unveiling Sify's Largest
Hyperscale Data Center Campus
in Southern India - Chennai 02



Tried. Tested. Trusted.

For over 22 years now India's leading digital infrastructure partner

# A glimpse into our Largest Hyperscale Data Center Campus in Chennai



**78 MW** IT capacity

**13000+**Racks

**10 levels** of access control

4 dedicated fiber paths

Integrated cable landing station





## **Campus Advantages:**

Built-to-Suit towers to single cabinet deployment

On-premises 220 KV GIS substation

78 MW IT Capacity, 3 Towers of 26 MW each

6300 mm floor to floor height with 2100 kg/m2 floor load bearing capacity

4 Fiber entry paths into the Data Center campus, with diverse fiber paths to each building

Integrated Cable Landing Station for Transpacific fiber access with 800-1000 Tbps capacity

# **Our Data Center Footprint**

## Mumbai 01: Vashi

Type: 1st Commercial Data Center in India Operational: 2000 IT Power: 0.9 MW Racks: 375





#### Mumbai 02: Airoli

**Type:** 1<sup>st</sup> Cloud Data Center in India

Operational: 2008 IT Power: 5.4 MW Racks: 1345



#### Mumbai 03: Rabale

**Type:** Hyperscale Data Center Campus **Operational:** 2014 | 5 New Towers 2023 onwards

IT Power: 200 MW | Racks: 15000+

## Noida 01:

Type: 1<sup>st</sup> Green Data Center in Portfolio Operational: 2012 IT Power: 10.8 MW Racks: 2100





#### Noida 02:

**Type:** Hyperscale Data Center Campus

**Operational:** Tower B: 2023 Tower A: 2024 | Tower C: 2025

IT Power: 78 MW
Racks: 13000+

# Hyderabad 01: Financial District

Type: Hyperscale Data Center
Operational: 2019
IT Power: 14.4 MW
Racks: 2400





## **Hyderabad 02: Fab City**

Type: Hyperscale Data Center Campus Operational: 2025 IT Power: up to 250 MW

Racks: 20000+

## Bengaluru 01: Electronic City

Type: Purpose-built Data Center Operational: 2006 IT Power: 4 MW | Racks: 600+





## Bengaluru 02: KIADB Aerospace Park

**Type:** Hyperscale Data Center **Operational:** 2025

**IT Power:** 20 MW | **Racks:** 3000+

#### Chennai 01: TIDEL Park

Type: India's 1<sup>st</sup> Purpose-built Data Center Operational: 2001 IT Power: 3.6 MW | Racks: 800+





#### Chennai 02: Siruseri

**Type:** Hyperscale Data Center Campus

Operational: Tower B: 2023 Tower A: 2024 | Tower C: 2025

IT Power: 78 MW
Racks: 13000+

#### Kolkata:

Type: Cloud Data Center Operational: 2019 IT Power: 2.2 MW Racks: 400+



## 11 pan-India Data Centers

with 100+ MW IT Power.

To add 350+ MW capacity by 2025.

# **Take Advantage of Data Center Automation**

Automating critical processes in your Data Center, such as application delivery, monitoring, scheduling, and maintenance, can be extremely beneficial.

Sify Data Centers offer various automation benefits like real-time visibility into key Data Center operations and assets, and optimum utilization of resource capacity.

This ensures accurate demand forecasting and capacity planning to help you proactively eliminate downtime.

**Real-time Visibility** 

Measurability

Predictability

Efficienc

## **ESG Focus**

## Going Green With Carbon-neutral and Energy-efficient Data Centers



#### **Data Center MEP**

- High efficiency for equipment even at low utilization levels
- Selection of equipment with high energy saving parameters
- Right redundancy levels



#### **Sustainable Processes**

- ASHRAE Guidelines
- ISO 14001 Environmental Certification
- Carbon abetment policy
- Low PUE, WUE



#### **Green Power Contracts**

- Contracted 200+ MW Green power via Power Purchase Agreements
- Additional nation-wide Green power for future projects

Up to 79% renewable energy\*

# **Customized, Built-to-Suit Hyperscale Data Centers**

Our Built-to-Suit (BTS) Data Centers are tailored to meet your unique requirements. We offer unbeatable capabilities which are fully compliant with global industry-leading certifications, building codes, safety standards, and other regulatory standards.

Dedicated Tower

Built as per specifications

Meets and exceeds
International standards

Multipath Network Interconnect

# Sify - Your Digital Bridge for Transformation

Sify is your digital bridge for transformation, built on our world class digital IT infrastructure, digitalized services & core digital platforms.

# Delivering agility, flexibility, and choices to accelerate your digital transformation



## Infrastructure for Digital IT

- Cloud adjacent Data Centers
- Hosted Private Cloud as a Service
- Hyperscale Cloud Services
- Hosted AI Platform (Multi Instance GPU) as a Service
- On Demand Customer Provisioned Network
- Hyperscale Cloud Interconnects
- Edge Connect Services Pvt 5G & Wi-Fi
- Zero Trust Security
- SD WAN & SASE



## Digitalized Services (AI/ML powered)

- IT Managed Services
- Network Managed Services
- Security Managed Services
- Multi-Cloud Platform
- App Modernization
- Full Stack Observability Platform



## **Core Digital**

- Digital Asset Management Platform
- Application Managed Services (SAP, Microsoft, Oracle)
- Intelligent Retail Management Platform

- Digital Content Platform (AR/VR)
- Digital e-Learning Platform
- Digital Assessment Platform

# Why Trust Sify Data Centers for your Enterprise

India's trusted Data Center partner with 22 years of experience, serving all segments

11 pan-India Data Centers with 100+ MW IT Power

To add 350+ MW capacity by 2025

200+ MW renewable energy contracted

Truly carrier-neutral

Continued investments in automation and smart BMS

Operational excellence with industry-leading 99.999% uptime

600+ premier enterprises hosted in Sify DCs

Rich interconnect ecosystem

**Built-to-Suit capabilities** 

Multi and hybrid cloud operations center

# Trusted by Leading Enterprises Across the Globe



3 out of 4 hyperscalers are hosted with Sify



Global OTT players chose Sify's Data Center to connect to millions of subscribers



World's leading social media network is hosted in Sify's Data Center



Europe's leading payment gateway provider chose Sify's Data Center



India's top 5 banks are hosted with Sify



India's largest digital wallet and new-age fintechs are hosted with Sify



India's largest general insurance company and large NBFCs chose Sify's Data Center



Sify's Data Centers host more than 600+ premier enterprises across industries

## Certifications

















# Recognitions

## Gartner

Sify is a Niche Player in Gartner's MQ for Managed Network Services Global 2022

Recognition in Market Guide for Public Cloud Managed and Professional Services Providers APAC 2021

Recognition in Market Guide for Security Testing & Consulting Services in India 2021

Notable vendor in MQ for Data Center Outsourcing and Hybrid Infrastructure Managed Services, APAC 2019



Major Player in
MarketScape for Managed
Cloud Services APel 2021

Microsoft Hosting

Hosting Partner





The Economic Times Iconic Brands 2020 Hybrid Multi Cloud











Fast track your digital transformation journey with a more agile, resilient, scalable, digital-ready IT infrastructure supported by a trusted partner who is charting India's digital growth story.

## **Sify Data Centers**

Mumbai | Noida | Hyderabad | Bengaluru | Chennai | Kolkata



Reimagine your Data Center experience

