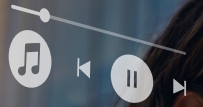


CELEBRATING
25
YEARS OF BUILDING
DATA CENTERS IN INDIA

sify'



Data Centers Built for AI. Run with AI. From Core to Edge. **Your move.**

Hyperscale, Hyperconnected, Green,
Edge, AI Data Center Campuses

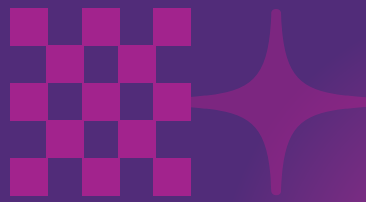


Build. Run. Govern. AI at scale.



India's Data Center Market is Entering its Steepest Growth Curve Yet

AI has moved data center capacity from an IT line item to a board level constraint. Enterprises now compete on how fast they can get access to power, density and connected capacity – not just compute.



4x

India's data center capacity is set to grow 4x by 2030 – 66% faster than the global average, as AI data centers get linked to the grid and to each other.

Source: BCG 2026, Rubix Data Sciences 2026, Zayo 2026

\$100Bn+

Investment commitments in Indian data centers are projected to cross \$100 billion by 2027, led by AI capacity build out.

Source: CBRE, 2026

31%

AI optimized servers will account for 31% of global data center power consumption in 2026, on track to overtake conventional servers by 2027, the single biggest driver of the density and cooling shift underway.

Source: Gartner, June 2026

This acceleration is reshaping enterprise infrastructure needs demanding data centers that support higher density workloads, faster deployment, resilient connectivity and uninterrupted power.

Foundation for Future Ready AI, Cloud and Digital Services

High Density Power: Ready for 40-200+ kW per rack to fuel intensive GPU clusters



Rapid Deployment: Turnkey white space engineered to get your hardware online instantly

Liquid Cooling Ready: Direct-to-chip and rear door cooling infrastructure built for AI workloads



Data Center critical capabilities required to deploy, operate, and scale AI



Enterprise Security: Maximum physical security and globally recognized compliance frameworks

Resilient Networking: High speed, ultra low latency, InfiniBand-like fabrics and carrier neutral global connectivity



Sustainable Operations: Renewable green energy and low PUE to meet ESG targets

Everything Your AI Ambition Needs, Already Built

One partner, one connected campus network, engineered from the ground up for AI



AI Ready

NVIDIA DGX certified data centers, 130 kW/rack liquid cooling for dense AI workloads



Scalable, Pan India

16 DCs, 200+ MW live, 9 more hyperscale and edge sites underway scale without relocating



Connected Ecosystem

120+ interconnected DCs, 4 cloud onramps, national long distance fiber and cable landing stations



Security and Compliance

10 tier security, AI driven predictable operations, strict industry compliance



Operational Excellence

AI and digital twins run the estate, catching failure before it costs you



Sustainability

300+ MW renewable energy contracted, efficiency engineered into base build, pod and process

India's First NVIDIA Certified DGX Ready Data Center Provider

AI Data Center Campuses



MUMBAI 03 Rabale ⚡ 370 MW IT Capacity



NOIDA 02 ⚡ 130 MW IT Capacity



CHENNAI 02 ⚡ 130 MM IT Capacity

AI Edge Data Centers



Chandigarh 01
⚡ 4.8 MW IT Capacity



Lucknow 01
⚡ 14 MW IT Capacity

Coming Soon: 9 Data Centers

AI Campuses: Mumbai 03- 4 DCs, Bangalore 02- 1 DC, Noida 02- 1 DC, Chennai 02- 1 DC

AI Edge DCs: Kolkata 02, Nagpur 01

AI Data Center Specifications

Campuses engineered for high density power, liquid cooling and low latency connectivity

Efficiency and Density

1.2-1.35 PUE with advanced liquid cooling
20-200+ kW/rack, scalable for AI demand

Cooling Capabilities

Chiller based and compressor free systems,
flexible temperature range for optimization

Network and Connectivity

Low latency multi tier fabric, InfiniBand like
support, carrier neutral, dual meet me
rooms, cloud onramps

Liquid Cooling

Rear door heat exchanger : 20-50 kW
Direct-to-chip : 50-150 kW
Liquid immersion : 50-200 kW

Power Infrastructure

N+1/2 redundant, high capacity busbars,
hot swappable components

Structural Readiness

~2,300 kg/m² floor loading, ~6.4m slab height

Data Centers Run by AI, Delivering Efficiency and Uptime at Scale

Digital Twin & Predictive Maintenance

Predictive, condition based maintenance
and lifecycle optimization.

Outcome: 10-18% lower maintenance cost

Incident and Root Cause Intelligence

AI assisted root cause analysis and alert
correlation.

Outcome: 20-35% lower MTTR

Energy and Cooling Optimization

AI driven cooling control and dynamic power
allocation.

Outcome: 8-15% energy savings

Capacity and Growth Intelligence

Predictive capacity forecasting and
expansion planning.

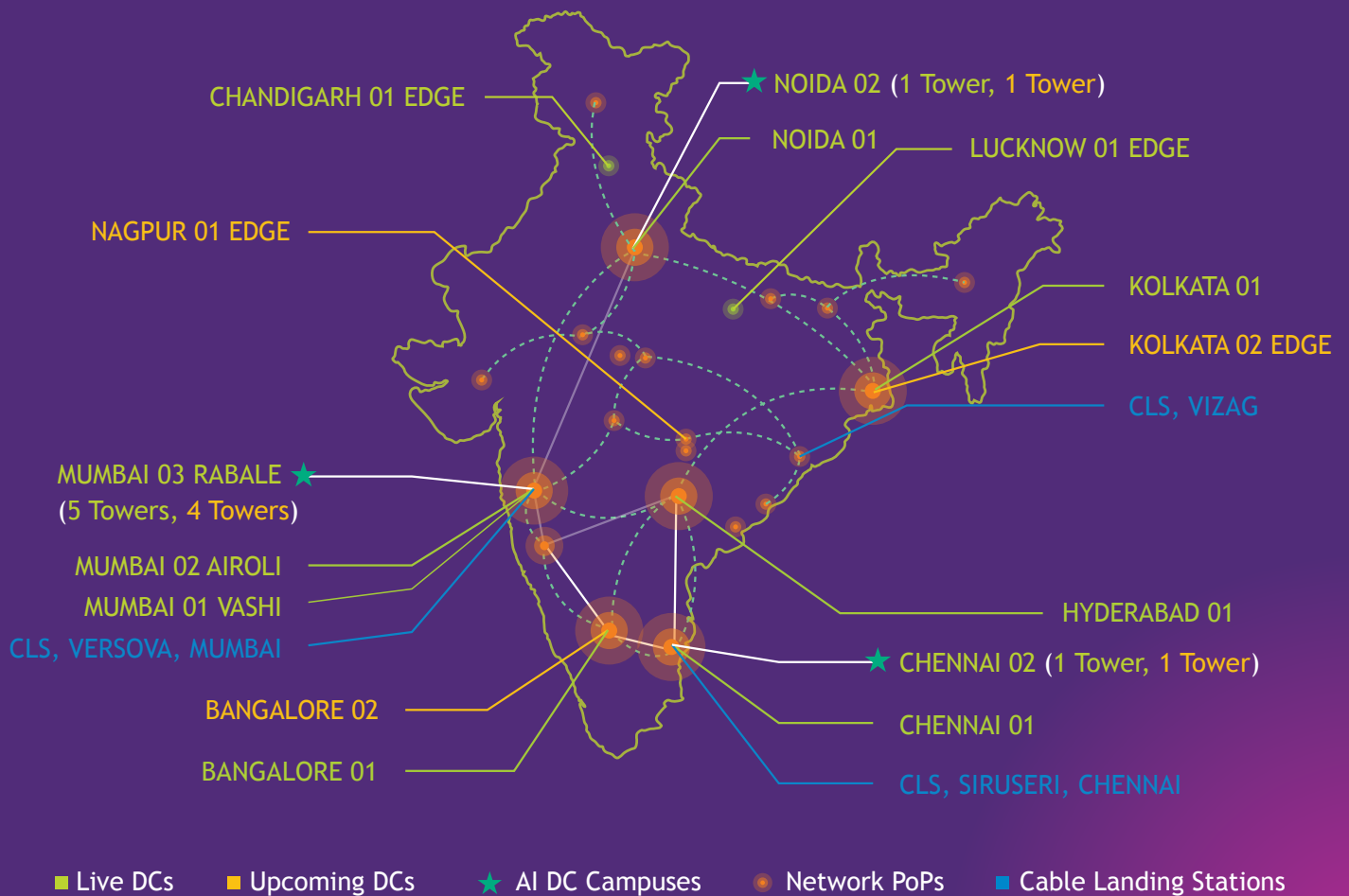
Outcome: 15-25% better utilization

Compliance, Safety and Security AI

Intelligent surveillance and automated
compliance.

**Outcome: Fewer incidents, stronger
audit posture**

Sify's Sovereign AI Infrastructure



Reach

1700+ cities, 4200+ PoPs	11K+ buildings	120+ interconnected DCs	4 cloud onramps	3 cable landing stations
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Capacity

16 DCs at ~200 MW live	9 upcoming hyperscale and edge DCs	3 AI campuses at 130+ kW/rack	100G to Tbps optical backbone	300+ MW renewable contracted
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Our Six zeros commitment



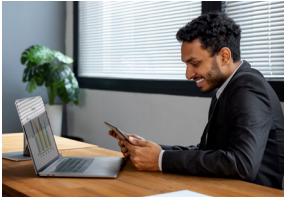
Trusted by 500+ Enterprises for their Business Critical Operations



India's top 7 banks and 4 insurers chose Sify Data Centers to host their mission critical workloads.



India's top financial leaders collocated high density low latency GPU racks with liquid cooling to accelerate their AI journey.



The world's largest Social Media platform chose Sify's Data Centers and Network services to seamlessly connect billions.



A leading pharmaceutical company partners with Sify to ensure business continuity and secure, compliant access to critical data.



Leading Global OTT players deliver uninterrupted, high-quality streaming experiences to billions through Sify Data Centers.



India's largest general insurer and leading NBFCs trust Sify to protect critical financial data and ensure continuity of customer services.

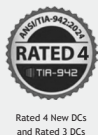


India's largest digital wallet relies on Sify to securely process high volume digital transactions at scale.



Europe's leading payment gateway relies on Sify's secure infrastructure to ensure always-on payment processing.

Certifications



Recognitions



Know More
and
Take a DC Tour

Contact us at: marketing@sifycorp.com

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