



sify

EMPOWERING INDIA'S AI AMBITION

Tried. Tested. Trusted.

Your Digital Infrastructure Partner for over 25 years

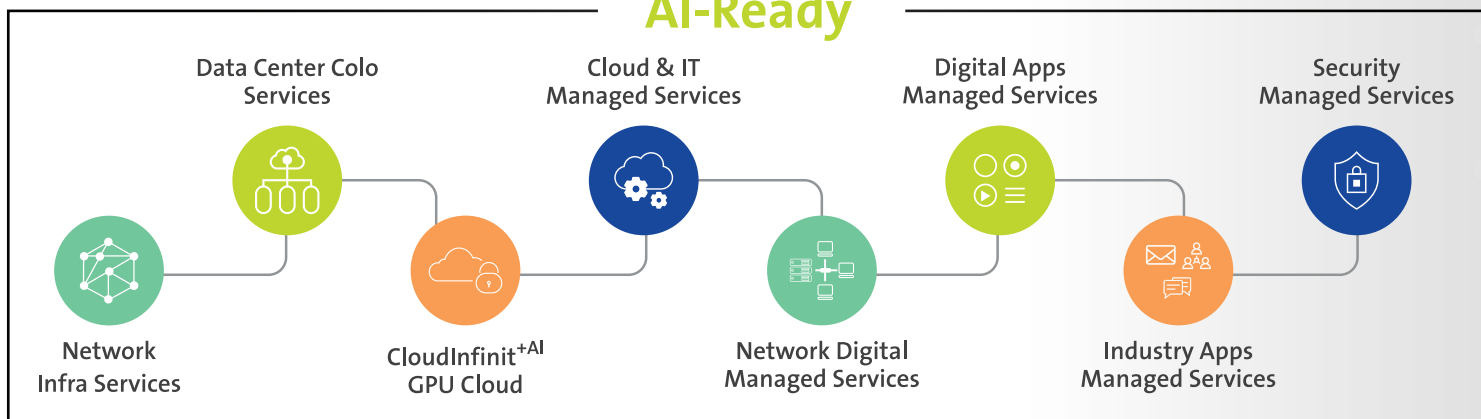


Sify AI Services: Explore, Envision, Experiment & Execute your AI ambitions

Artificial Intelligence and the newly ubiquitous generative flavor have set in motion a compelling here-and-now aspiration or AI ambition across industries, to strive for operational excellence and transformative user engagement.

At Sify, we integrate AI across two key dimensions- First, by designing and building AI-ready infrastructure and platform to deploy AI solutions for diverse use cases. Secondly, embedding AI across our portfolio to enhance customer experience.

AI-Ready



Networks: High capacity with ultra-low latency

Engineered for the growing demands of AI workloads and mission-critical networks, Sify's long-haul network capacity across India provides ultra-low latency connectivity, powering AI applications and hyperscale cloud services.

- Pan-India enterprise connects across 1700+ cities, 3700+ PoPs, 120k kms of fiber coverage
- Doubled national long distance capacity to 600G
- Edge strategy for tier II, III cities, interconnects with NIXI across 20+ cities
- <1ms latency connectivity to hyperscalers enabling hybrid deployments
- 3 CLS: Mumbai, Chennai, Kolkata serving global customer, 8 international PoPs
- Sify OnNet-India's first automated enterprise WAN, AI-driven operations with Dual NOCs



India's First NVIDIA DGX-Ready Data Center Partner Certified for Air and Liquid Cooling

Data Centers: High-density hosting for AI workloads

Equipped to host AI workloads with unmatched performance, scalability, connectivity, and security. Our future-proof architecture with vertical and horizontal expansion capabilities forms the foundation of your AI ecosystem.

14 DCs- 227+ MW, 10+ edge DCs upcoming

407+ MW by 2025

Scalable to 970+ MW with BTS



Server Halls: 6.3m floor to floor height, 2100 kg/m² load bearing capacity to support AI deployments



Power: Robust power supply, On-premise 220kV & 230 kV substation, 48 hours of fuel storage



Cooling: Modern liquid cooling - Rear door heat exchange, Direct to chip, Liquid Immersion



Network: Multi-tier fiber & copper networks for low latency deployments, 600G high capacity, and carrier neutral facilities



AIOps: Global Command Control Center (GC3) enables AI-powered centralized operations management of Sify's edge & core DCs



Sustainability: 231 MW RE, Energy-efficient equipment, Ashrae guidelines, ISO 14001 and IGBC certified

Sify CloudInfini^{+AI}: High performance compute with GPU-as-a-Service

Sify CloudInfini (CI)- An enterprise grade sovereign cloud infrastructure compliant with regulatory standards backed by SEBI, RBI, IRDA, and MeitY. It offers managed public cloud and hosted private cloud enabling seamless business operations with minimal investment.

Building on the foundation of Sify CI, **Sify CloudInfini^{+AI}** delivers high-performance, GPU-as-a-Service, optimized for demanding AI workloads.

High Performance Infrastructure

Exceptional AI computational power enabling rapid AI model training & efficient inferencing

High Network Throughput & Low Latency

Low latency interconnect to hyperscalers and other Data Centers supporting hybrid cloud deployments

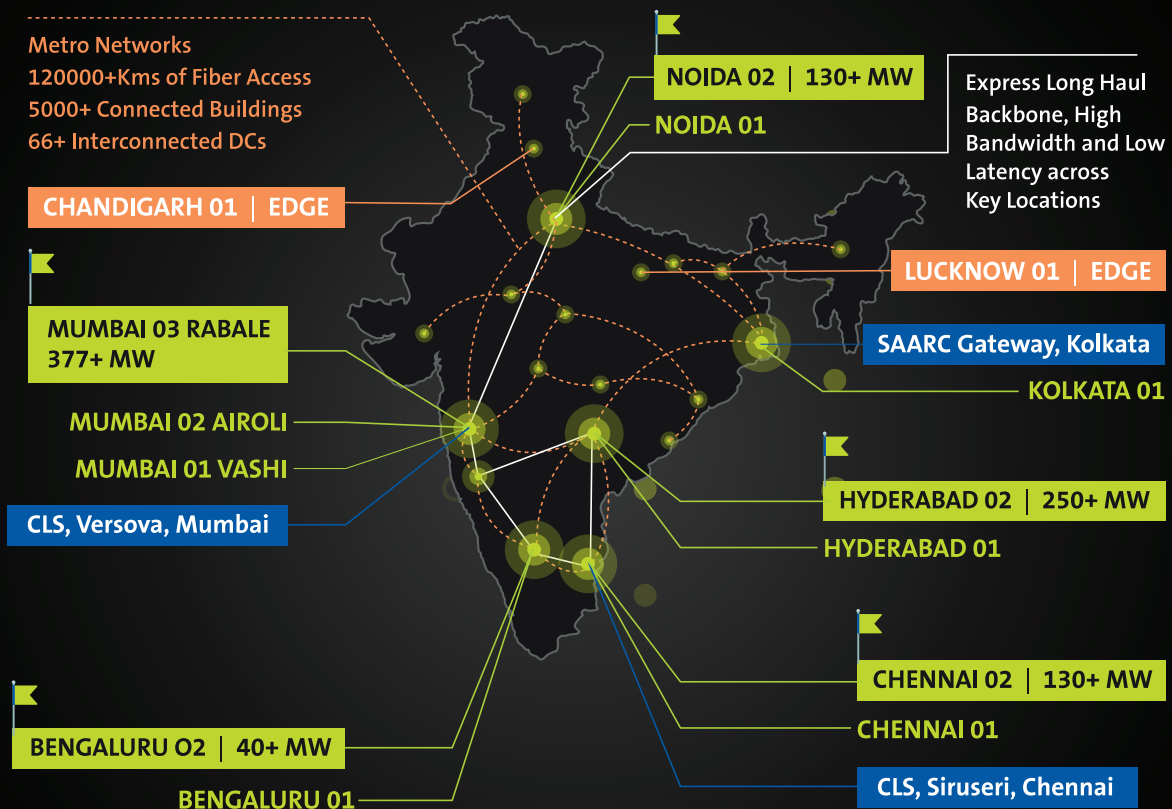
PAN India Data Centers

Hosted in Sify's top tier Data Centers, CloudInfini^{+AI} delivers secure and scalable computing resources

AI Platforms

Modern data platform to build data lake.
Low-code/No-code Data Science & ML (DSML) to perform analysis & build prediction models.
Generative AI platform to develop agentic workflows

India's Top 10 Banks, Top 4 Manufacturing, 3 Major Hyperscalers, Global Social Media, OTT Players, and 10K+ Enterprises trust Sify



OUR UPCOMING EDGE DCS: CHANDIGARH, LUCKNOW, JAIPUR, NAGPUR, AHMEDABAD, INDORE, BHOPAL, MUMBAI, COCHIN, PATNA, RANCHI, GUWAHATI, VISAKHAPATNAM, BHUBANESWAR, VIJAYAWADA, RAIPUR

Network Digital Managed Services: Achieve unparalleled connectivity and deliver seamless customer experience



- End to end managed **SD-WAN** integrated with **SASE** architecture in partnership with leading OEMs
- On-demand connectivity and visibility to business-critical data over a centralized **Managed Wi-Fi** platform
- Advanced dual **NOCs** with global operations support across 22 countries
- Automation & AI driven tools with diagnostic bots, self-service, faster incident correlation and predictive insights
- Enhanced customer experience with complete network observability and SLA backed services

Cloud & IT Managed Services: Empowering enterprises to harness the full potential of cloud



- Single partner for Managed Services across digital IT with automation-led AI/ML driven operations
- AIOps and predictive analytics to reduce operational overhead, optimize resources, and gain real-time visibility into their multi-cloud and hybrid IT environments
- Sify InfnitCMP- your multi-cloud manager
 - One click blueprint deployment of distributed workloads across multi-clouds
 - FinOps: AI-driven real-time observability to optimize and control cloud costs
 - Unified analytical view on overall utilization, trending, resource planning, and security assessment

Security Managed Services: Securing the agile borderless enterprises of today 24x7



- Cybersecurity advisory services with structured framework covering Assurance, Tools, and Security controls
- Comprehensive Managed Security Services from Edge to cloud deployments
 - Single solution provider covering DC, Network, Cloud, Apps, Hosts, and Data
 - Shared/On-site/Hybrid services to manage diverse solutions with customized support models
 - SLA-driven security services by virtue of SASE & security providers hosted in Sify DC
- **AI/ML** driven continuous Security Assurance Monitoring & Automated Incident Management from Sify's global SOC
- Governance, Risk, and Compliance Assurance
 - Identify security vulnerabilities and remediate with Sify's advanced managed services

Digital & Industry Apps Managed Services: Enabling enterprise-wide transformation with SaaS and custom solutions



- AI-driven observability across tech stack for optimized performance, process automation, governance, and compliance with **Infnit FSO**
- **Infnit AI platform** simplifies your entire AI/ML lifecycle to manage data scenarios efficiently, enabling faster data-driven decision making
- Unlock business agility with multi-disciplinary managed services across SAP, Oracle, Microsoft
- Enhanced customer experience through multi digital touchpoints with Digital Asset Management and Retail Intelligence Platform
- Build a digital culture within the organization with Digital Assessment, Learning, and XR services

Sify's AI Ecosystem Architecture



BFSI



Manufacturing



Retail



Logistics



Healthcare



Edu



Media



IT/ITeS



DNB



Govt/PSU

Flexible
Scalability

Increase
Productivity

Predictive
Analytics

Mitigate
Risks

Innovation

Sify
AI Learning

Companion
Labs,
Training
Modules

Sify AI Platform

Data Science Tools, Frameworks,
Dashboard, Governance

AI Enterprise Suite

Gen AI Studios, AIOps-Digital Twins

Tools: Pre-trained Models, Jupyter -
Tensorflow, Python, Inference server

Sify CloudInfini^{+AI}

Orchestration | Provisioning | GPU Workload | Containers

Hybrid IT

Sify CMP

Sify GPU as a Service

Sify GPU
NVIDIA

Sify
Compute

Sify
Networking

Sify
Storage

DGX POD
X86 GPU

NVIDIA
CERTIFIED

Sify AI Data Centers

Scalable, Secure, Green

DGX-ready Certified DC
Cloud Adjacent DC

Sify AI Network Infra

Hyper Reach, Hyperconnect, Edge Connect,
Private 5G, On-demand Bandwidth

600 Gbps Bandwidth
Ent & CSP Workloads

Infrastructure

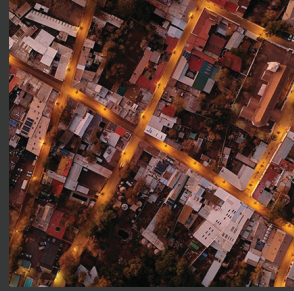
Trusted by Leading Enterprises Across the Globe



India's top 10 banks are hosted with Sify Data Centers



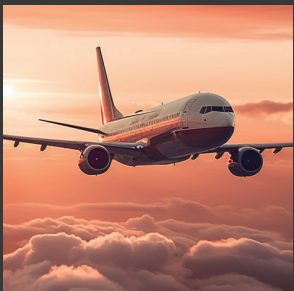
4 out of India's top 10 manufacturing companies rely on networks managed by Sify



India's largest power utility company chose Sify cloud@core to service 25 million+ users



Top FMCG company in India uses Sify's Retail Intelligence Platform for their forward supply chain to service 7 million+ retailers



World's leading Airline ICT company leverages Sify's DC, Cloud & Network Managed services to improve end-user experience



All of India's inter-banking transactions are done on Data Centers and networks designed, implemented, and managed by Sify



India's top retail giant relies on Sify Managed Services to service across 190+ locations



Top healthcare provider chose Sify cloud@core for digital transformation, saving 33% on cloud costs



Global steel leader chose Sify to migrate its SAP workloads to a hyperscaler at near-zero downtime



Global OTT & social media players trust Sify Data Centers for on-demand content and connect billions of users



World's most widely distributed postal system trusts Sify's Managed Network services



Every trading transaction of world's #1 derivative stock exchange passes through network designed, implemented, and managed by Sify

Fast track your digital transformation journey with a trusted partner who is charting India's digital growth story.

Our Presence

Chennai | Bengaluru | Hyderabad | Mumbai | Kolkata | Noida | USA | UK | Dubai | Singapore



Transform your
Digital IT Infrastructure

sify