

sify'

network and data services

mpls

data

undersea cable

video conferencing

convergence

ethernet

managed services

system integration

India's most robust carrier-agnostic network

carrier-agnostic, resilient, multi-service network

Sify operates India's most robust carrier-agnostic network. A multi-service network with 1900+ POPs across 1200+ cities/towns/villages and built over 8 different fiber optic backbones in India, it provides unmatched, high resiliency. Its meshed network with dual-POPs in tier-1 cities delivers services up to five nines availability.

undersea cable landing station

Sify is the exclusive Indian landing partner for GBICS, the submarine cable connector who connects with the Gulf countries. With its investments in EIG and its landing station, Sify now provides a unique path between the Asia Pacific-India region, the Middle East, Africa and Europe. The landing station catalyses carriers and enterprises into connecting MEA and India with the Asia Pacific region, Europe and the US.

access- engineered to meet your SLA & Design

Keeping in mind, the unique challenges in procuring truly diverse access in India, Sify brings to the table its engineered-to-SLA access offering, using a combination of onnet, offnet, wireline and wireless access to provide the level of redundancy and access diversity which a design demands. Engineered right from the duct level at the site, through access provider diversity to the global data hubs where we can hand off traffic, Sify becomes the one stop shop for your truly diverse/redundant network design requirements.

Connecting India to you

Sify's carrier grade next generation network core offers stringent SLA based converged data, voice and video traffic support. Using a comprehensive range of connectivity solutions, Sify provides a robust road map for today's global carriers: from MPLS NNIs to PoP co-location with managed services to fully managed Virtual PoP options. Carriers can take advantage of Sify's resilient network and network capillarity, with ready-to-use multiple local access options.

- VPN/MPLS VPN/Ethernet VPNs/IPLC/EPLs/IP Transit
- dedicated internet access/Secure direct internet access (CleanConnect)
- onnet fiber + offnet ecosystem that can use all major telco access networks; Sify wireless enables access to remote sites, enabling VPN reach
- flexible interconnect options for couriers at strategic locations such as New York (60 Hudson), Los Angeles (One Wilshire), Singapore (Equinix), Hong Kong (Mega iAdvantage), Dubai (Data MENA) and London (Telehouse East)
- capacities on Trans-pacific and Trans-atlantic addressing Oceanic level network resiliency/redundancy
- scalability - Choose from 64Kbps to 1Gbps
- highly available backbone - High resilience built in through multiple cables on each path/route, resilient interconnection with each partner to ensure oceanic level resilience in case of complete path/route failure
- global NOC - 24x7x365 global NOC supported for customers

Managed Network Services

Sify's custom variant of Managed Network Services is a Carrier centric offering which allows configuration of the Services to suit specific Carrier requirements of outsourcing and managing customer premise hardware/services across different OEMs. Sify works with the reseller to integrate the MNS solution to fit into the carriers MNS framework

what makes Sify the right answer

- market knowledge and project expertise leading to faster implementation
 - extended coverage in India with multiple local loop options
 - a fully integrated and interoperable suite of services
 - no additional capex or infrastructure to operate in India, which reduces time to market and increases revenue
 - seamless process integration of business processes and system tools, with active account team support
 - integrated On-Net optical access network services to customer buildings for SDH, Metro-Ethernet, Carrier-Ethernet and Fiber Channel DC - Interconnect Services
 - onnet fiber access in 50+ cities, and growing
 - 1000+ connected buildings on Sify's own fiber; 11000+ offices within 250 meters of Sify's fiber access network
 - supports Metro-E, SDH, EoSDH, WDM & FC services with over 6000+ kms of fiber on the ground
 - 90,000+ circuits for Enterprise customers
- sify also brings its wireless solutions to the table, and their added advantages: better SLAs, viability for smaller capacities and speedy deployment (in as few as 7 days)
 - with its converged ICT and trans-oceanic capabilities, Sify can also provide Data Centre, voice and system integration services, ensuring that enterprises have the benefit of a complete solution
 - Cloud Cover from Sify connects all major Data Centres in India, offering high speed and high resiliency services between these Data Centres



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