



MICROSCAN PRODUCTS

CONNECTIVITY

Whether you require a dedicated line, a point-to-point or point-to-multipoint service or simple business internet connectivity, we have got it covered. With Microscan's 1800+ KM ring protected fiber network and our solution offerings that provide unparalleled network security and operational stability through our world-class NOC / SOC; our customers never have to worry about business connectivity again. Talk to us to understand how we can provide a solution that's fit for your business.

OUR SOLUTIONS

Office Internet (SmallOffice-HomeOffice)

WFH Internet

Dedicated Internet

Broadband

Entertainment

Secure Internet

Wholesale

LOW LATENCY CIRCUITS

Our investments in infrastructure and technology have enabled us to offer faster routes to our esteemed customers dealing in high-frequency trading. We offer dedicated ultra-low latency connectivity between Stock Exchange co-locations. We also connect India with Global Exchanges on low latency routes, producing high performance solutions desired by the HFTs and Algo Trading clientele.

We have developed an industry-leading portal offering near real-time view of link performance with historical data.

INTERNET LEASED LINE

Our ILL solutions empower customers with dedicated bandwidth ensuring a reliable, swift Internet Service. The ILL is equipped with a clean pipe solution against DDoS attacks. Bundled with these enhanced security features, our fiber optic infrastructure of more than 1800 kilometers provides stable, robust connectivity across the geographies in which we operate. Capacity being aggregated from Tier 1 Providers ensures a transcendent internet experience.

We proudly offer Industry Best Link Delivery TAT ensuring our customers are up and running in no time. Our direct peering with all the major OTT players ensures superior performance for our media / entertainment sector customers.

WHOLESALE BROADBAND

The novel convergence of media and internet on the same network poses a challenge: operators needing reliable, high-speed internet bandwidth to serve their retail customers while providing a superior customer experience. Having invested our resources in a formidable Fiber Infrastructure, we are able to provide these converged services for customers of wholesale Broadband Service Providers. Microscan provides both pure and mixed bulk internet bandwidth - This Supports cost optimization by offering Intelligent mix of Internet Traffic and Peering Traffic.



MICROSCAN PRODUCTS

MANAGED SERVICES

Experience the best in Managed Network Operations and Cybersecurity Managed Services with Microscan Communications. Microscan Communications is a leading managed service provider of innovative Internet services, cloud computing, cyber security and datacenter solutions for businesses in India. Our world-class, state-of-the-art Network Operation Center and Cyber Defense Center enhances the productivity and profitability of our customers and helps transform businesses.

FC-SAN (FIBER CHANNEL STORAGE AREA NETWORK)

Microscan delivers seamless connectivity with a highly dependable backup system; especially considering the use of FC-SAN is for most data-sensitive applications including banking and manufacturing. This system enables high-performance data transmission between multiple storage devices and servers.

RETAIL BROADBAND

Our rapidly expanding retail broadband services currently stand at over 75,000 connections across Mumbai, Pune and the rest of Maharashtra. Overall, more than 2.5 lakh people depend on Microscan's resilient connectivity for their daily internet needs. We are aggressively expanding our network across Maharashtra to digitize the semi-urban areas & provide the citizens there with the same high-speed internet services that metropolitan areas of India provide.

BUSINESS BROADBAND

In today's hyper-connected world; no business can thrive without a reliable high-speed Internet connection. Microscan offers a plethora of business connectivity services with industry specific solutions for our customers so you can focus on growing your business. With our Business Broadband Solutions, you can leave the connectivity worries to us and focus on growing your business.

P2P/P2MP

Microscan is a pioneer in providing low-latency P2P solutions within India under their NLD license, connecting major exchanges and Data center across states/cities. We provide flexible and scalable private WAN networks with speeds of up to 10 Gbps in point-to-point and multipoint configurations, owing to organizations needing express connectivity between branches to maximize efficiency and productivity. Our pre-connected infrastructure between major Data Centers & Cable Landing Stations in Mumbai enables us to connect customers pan India directly to cloud and content providers, utilizing our own partnerships.

LIVE TELECAST

We allow your content to be telecasted without any compromises, enabling real-time Live Telecast services over a stable, lag-free Internet. For live sports, we cater to everything from stadium location connectivity to Remote Production/Digital Operation Services.

CLOUD CONNECT

Microscan partners with global public cloud service providers such as Amazon's Web Services (AWS), Microsoft Azure Services, Akamai and Google Cloud to deliver world-class solutions to our customers.