



Connect Services

Global to Local Connectivity Your Way—Any Time, Any Place

SES Networks Connect Services provide telecoms, service providers (ISPs/CSPs), and Mobile Network Operators (MNOs) with carrier-class Medium Earth Orbit (MEO), geosynchronous (GEO) and hybrid satellite-enabled long-haul, mid-haul and short-haul SDN-driven network connectivity, scaling dynamically and cost-effectively to meet changing capacity needs. Connect Services provide customers reliable, high performance 3G and 4G/LTE mobile backhaul, trunking, and low latency internet, cloud and private network connectivity. No matter how remote the location, single and multi-orbit satellite uplinks, downlinks and beams are always available—even on short notice or for occasional use—to quickly accommodate entry into new markets, increased subscribers, and exponential growth in consumption of the content customers demand and are willing to pay for, including entertainment, enterprise applications, and communication services.

Connect Services are underpinned by SES Networks' partner ecosystem and a rock-solid, next-gen global infrastructure comprised of MEO and GEO satellite fleets, extensive ground-based fiber infrastructure, gateways and teleports, established interconnection and peering agreements, mobility assets and unmatched industry solution and customer enablement experts. Connect Services are fully managed end-to-end throughout the service lifecycle. Dedicated and multi-tenant connectivity service options are available and, with the monthly pay-as-you-go business model and minimal upfront investment, risk is limited while delivery of new revenue-generating data, voice and video services with a customer specified 99.5%-99.9% service level guarantee, is accelerated.

Ask SES Networks how Virtual Network Operator (VNO) services, multi-tier terminals, and colocation solutions can address specific customer needs.

Network Services

Intelligent, Application Adaptive Connectivity

Opportunities may come and go, but great experiences remain in customers' minds forever. SES Networks helps ensure service provider partners and customers find the heart of opportunity in their chosen markets and deliver an exceptionally high quality of experience (QoE), whether end-users are accessing popular internet content and entertainment services, or using cloud and mobile business and consumer applications (social media, VoIP, VoLTE, and ViLTE, etc.) on the ground, in the air, or at sea.

Secure, satellite-enabled Layer 2 and 3 IP Transit and Ethernet services help customers securely move cloud and edge-based data, voice, and video traffic over low latency, high performance connections with guaranteed end-to-end quality of service (QoS) levels to suit specific application needs. Whether customers need a simple point-to-point or point-to-multipoint IP or Ethernet connection to, from or between offshore, branch and headquarter offices, follow-me satellite MEO spot beam broadband connectivity for a fleet of ships or airplanes, or a 4G or LTE backhaul solution with GEO diversity, Network Services are available to customers anywhere in the world—from the most remote island chains in the Pacific, to the wide-open spaces and village communities of Africa, to schools in the Amazon jungle, and the largest corporations in Hong Kong or NYC.

Broadband - SES Networks provides broadband internet service suitable for either consumers or enterprise customers. Only SES has the high throughput and low latency capabilities to enable true broadband performance over satellite, combined with carrier-class availability and reliability.

IP Transit - IP Transit makes it easier and more affordable to launch internet connectivity services quickly, as it combines all aspects of the service lifecycle into a single solution. There's no need to procure or manage equipment, connectivity, peering, or support from different sources. IP Transit allows for an OPEX-driven business model from day one by limiting the usually high CAPEX associated with terminals and networking. One simple monthly charge includes connectivity, peering, spares and lifecycle support.

Ethernet Services – Ethernet Private Line (EPL) and Ethernet Virtual Private Line (EVPL) services are available to SES Networks customers. SES Networks is the only satellite-enabled networking company with active membership in the Metro Ethernet Forum (MEF).

Engagement Services

Partnering for Transformational Change

SES Networks actively partners with customers, working hand in hand to guarantee the success of their businesses. SES Networks provides both IT consulting & professional services, offers a robust Customer Enablement Practice (CEP) with proven results, and will work with customers to create custom network and communication solutions to make the most of market opportunities.

SES Networks will work with customers to perform an audit of their existing network, pinpointing areas that can be streamlined or strengthened to gain efficiencies and leverage. A Network Audit also allows networking experts to provide feedback on potential ways to engineer network traffic loads and connections to optimize network performance and data flow to provide for an exceptional Quality of Experience (QoE).

Analytic Insights provide customers with network data, analysis and recommendations for optimising network reliability and performance. Business growth, positive reputations and returns on investment correlate to having consistently market-leading network quality and exceptional end-user QoE. With actionable insights, SES Networks helps customers continuously optimise their network segments, improve service offerings, and grow business.

Application Services

Optimising Applications for Superior Quality of Experience

SES Networks offers end-to-end managed Application Services to optimise the performance of over-the-top (OTT) business and consumer applications delivered from the cloud and mobile edge network endpoints. There's no better way to ensure end customers have a consistently high Quality of Experience (QoE) every time they connect to chat, text, or use their favorite social media, entertainment, or productivity applications than to continuously optimise network performance.

Through use of best-in-class and cutting-edge caching and acceleration tools and techniques, SES Networks solution experts use data analytics and insights not only to reduce customer churn, but also to help keep end customers using the network longer, consuming more bandwidth and revenue-generating services.

Lifecycle Services

Focus on Your Core Business

SES Networks Lifecycle Services include service delivery, training and full lifecycle support from start to finish. Customers have the option of outsourcing the network 100%, allowing them to be wholly focused on growing their core business.

Having SES Networks provide full lifecycle services provides customers:

- Complete risk transfer
- Remove operational focus
- Consumption based billing
- Scalable resources
- Self-provisioning