

End-to-end Solutions

FOR DEFENCE AND SECURITY

SES Networks provides secure and high performance communications solutions for a wide range of satcom applications, supporting troops on the move, operating under harsh conditions in the field, or in the most remote locations at sea or in the air.

Key Features

- Connectivity services offered in variety of frequency bands X-band, military and commercial Ka-, Ku-, and C-band frequencies
- Comprehensive global coverage combining wide beams from SES satellites in Geostationary Earth Orbit (GEO) and high-throughput, low-latency capabilities of Medium Earth Orbit (MEO), as well as, government reserved frequency bands on the GovSat-1 satellite
- Operations from state-of-the-art facilities at NATO/EU-cleared premises
- Secure IP platforms delivering bandwidth-efficient connectivity solutions
- Catalogue of high-performance, multi-frequency, fixed and mobile terminals, compliant with military standards
- Competitive pricing model and flexible access packages to support permanent and temporary operations
- 24/7 operations and customer support for both space segment and IP platform
- Operations and maintenance training
- One-stop-shop for tailored end-to-end solutions provided by SES Networks
 Global Government

Communications on the Move

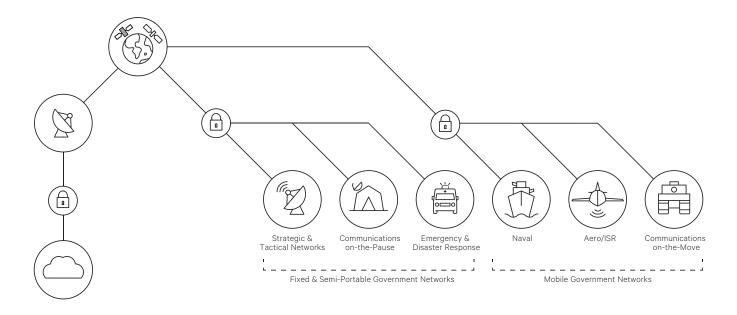
SES Networks provides communications links between mobile terminals (vehicle mounted for use on-the-pause and on-the-move) and headquarters, enabling IP applications such as Voice over IP (VoIP), email, military messaging, instant messaging, and data and video transfer.

Connecting User in the Field

SES Networks delivers very-high data rate communications (bi-directional, multidirectional) between strategic fixed users and theatre-deployed users, enabling connections between operations centres, headquarters and field-deployed command and control stations, or backhaul mission-critical data.



End-to-End Solutions for Governments and Defence



Naval Connectivity

Overcome the challenge of communicating while out at sea and supporting mission-critical connectivity, whether its ship-to-ship, ship-to-shore, or any other usage. The flexible combination of SES Networks' unique combined fleet of GEO and MEO satellites and global ground infrastructure enables customers with a wide-range of solutions, from global to regional naval communications.

Rapid Response Communication Systems

SES Networks delivers rapid deployable secure connectivity anywhere in the world with the Motorised FlyAway SatCom solutions, establishing vital communications with first emergency responders or security forces in areas completely devastated by natural or man-made disasters. Users can rely on protected connectivity to their headquarter networks or restore local communications services. SES Networks' solutions can be flown in cabin-portable cases, or installed in rapid response vehicles; they can be integrated with two-way radio systems, or enable local wireless access points. Our solutions can 'migrate' from immediate disaster relief to mid- and long-term development, helping communities get back on their feet.

Troop and Crew Welfare

SES Networks positively enhances troop and crew welfare by enabling personnel to keep in contact with those back home, no matter where they are located, through applications such as Skype, FaceTime, and other communication services.

