



Gilat at a Glance

Leading the Multi-Orbit
Revolution



We are Gilat

We create and deliver deep technology solutions for satellite, ground and new space connectivity



Commercial Division

- Provides advanced broadband satellite communication networks for multiple verticals including IFC, Digital Inclusion, Maritime, CBH, Emergency Communication and Enterprise
 - Leading with a wide portfolio of products including a multi-orbit platform, ESA terminals & avionics, and SSPAs
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Defense Division

- Provides secure, rapid- deployment solutions for military organizations, government agencies, and defense integrators, with a strong focus on the U.S. Department of Defense
 - Purpose-built SATCOM solutions for variety of Defense and HLS applications in the world's most challenging environments
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Peru Division

- Terrestrial & satellite telecommunication service provider including large scale network projects, with a focus on government solutions
 - Plays a vital role in bridging the digital divide, connecting underserved communities, and delivering high-quality telecommunications services
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A Winning Global Team with Over 35 Years of Proven Product and Business Success

~1200

Employees

1987

Founded

16

Sales Offices

8

R&D Centers

3

NOCs

NASDAQ: GILT,
TASE: GILT

Our Vision

We believe in the right of all people to be connected.

Our Mission

To create and deliver deep technology solutions for satellite, ground and new space connectivity. With proven expertise, a can-do attitude and a winning global team, we aspire to be the natural partner, bringing real value in the SATCOM market. We are united in our resolution to provide communication solutions to all reaches of the world.

Category Leader Subsidiaries



A leading provider of transportable and portable satellite terminals and networking to the US & international defense industries



Leader in the design and manufacture of products such as next-generation high-power transceivers and auxiliary ESA components, focused on the **IFC**, **Defense** and **NGSO** gateway and terminal markets

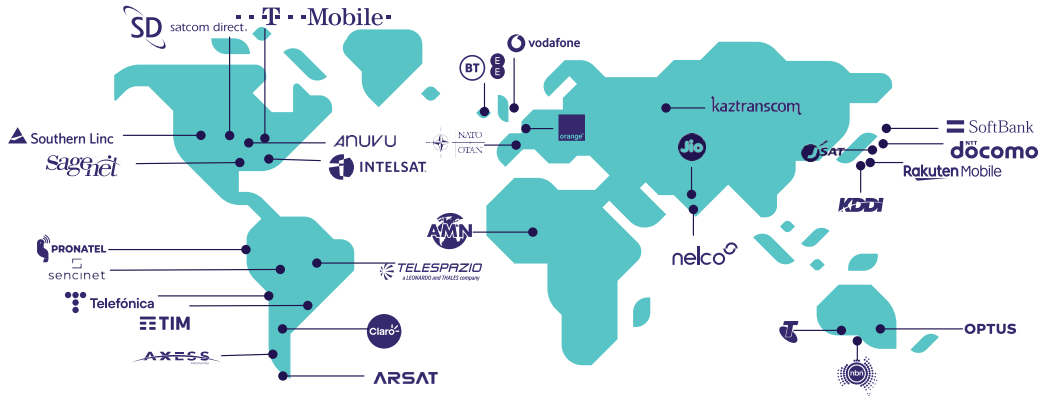


Leading avionics solution provider of next-generation SATCOM terminal solutions. First to market with ESA based solution for IFC over multi-orbit constellations

Proven Excellence in Commercial and Defense Applications

Gilat's comprehensive end-to-end offerings and services, all powered by our superior technology, are deployed worldwide.

Service Providers & MNO's



Satellite Operators	SES [^]	INTELSAT	SAT	hispasat	EUTELSAT	इसरो ISRO	THAICOM	OPTUS
System Integrators	BOEING	GENERAL DYNAMICS	LOCKHEED MARTIN	Honeywell	AIRBUS DEFENCE & SPACE	SAFRAN	Elbit Systems	भारत इलेक्ट्रॉनिक्स BHARAT ELECTRONICS
Government and Defense		NATO OTAN		Australian Government Department of Defence	New Zealand DEFENCE FORCE			

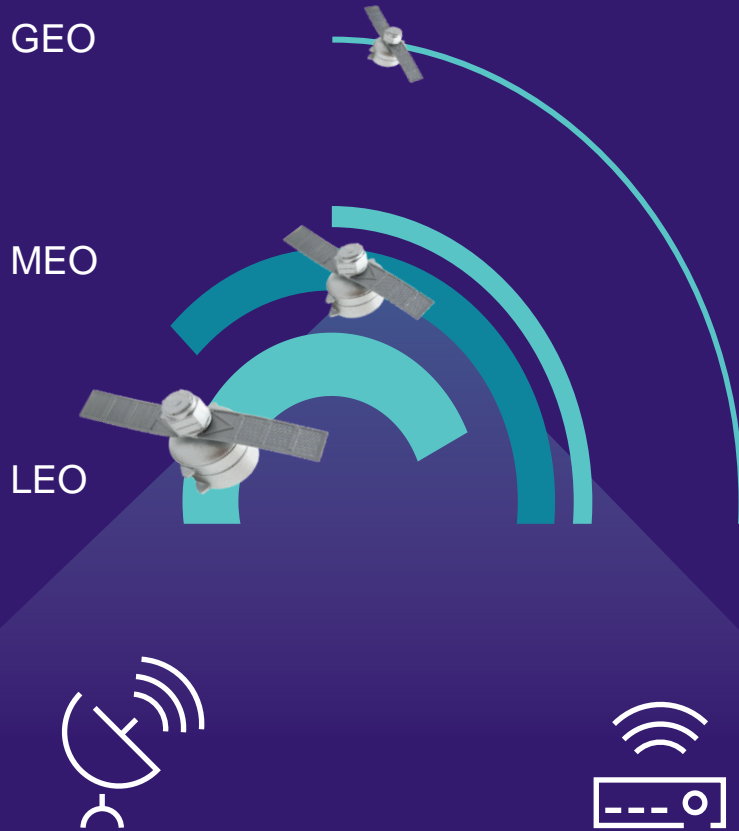
A fundamental part of our business ethos is to work in partnership with industry and technology leaders to bring real value in the SATCOM market. Our success over the years can be attributed to these collaborative efforts and to the win-win relationships we foster with our ecosystem partners.

This strategic partnership is even more critical today during the multi-orbit era, as the synchronization between ground and space and the evolving flexible cloud-based business models are key to success.

Strategic Relationships

IFC Service Providers	Satellite Operators	Defense Customers
INTELSAT	INTELSAT	
SES OPEN ORBITS	SES [^] C3i mPOWER	
Panasonic AVIONICS	hispasat	Elbit Systems
	EUTELSAT ONEWEB EUTELSAT GROUP	

Innovative Ground Equipment Enabling Multi-Orbit Solutions



The multi-orbit era is defined by launches of GEO, MEO and LEO large constellations with fast growing satellite capacity. Satellites are getting smarter and the cost per megabit is decreasing quickly.

Multi-orbit constellations are unlocking new opportunities. Cloud technologies and virtual systems are maximizing operational efficiencies and creating new business models. The promise of universal connectivity has never been closer!

With this, customer requirements are increasingly larger, faster, and more sophisticated. Expectations for anywhere, anytime connectivity are skyrocketing.

The rules of the game have changed; SATCOM is no longer a niche play, but a game played by the industry leaders! Gilat is working alongside some of the world's largest companies as they join the multibillion-dollar satellite connectivity market.

We are proud to drive the future of multi-orbit satellite communications.

Deep Technology for High Value Solutions in Multiple Categories

VSAT Platforms

The multi-service platform works in harmony with GEO VHTS and NGSO constellations. SkyEdge IV is built to adopt future standards to ensure operability across multiple waveforms and enable a steady evolution to Cloud and 5G NTN.



SkyEdge IV

Gilat leading SkyEdge IV platform is the first operational multi-orbit platform

ESA

Gilat's ESA antennas represent a groundbreaking advancement in aviation connectivity and are compatible with the OneWeb Ku-band LEO satellite constellation. The low-profile design minimizes drag and low weight, reduces operational overhead without compromising on performance. Designed to operate on a wide range of aircraft for commercial, business, VIP, government, and military aviation.



SideWinder

ESR 2030Ku

Gilat Stellar Blue SideWinder is first to market for IFC over multi-orbit constellation

Military Modems

Supporting SCPC, DVB-S2X and ASCM waveforms, ensuring seamless performance for a wide range of applications. GLT 1500/2000 is designed to equip security forces with ruggedized terminals that can be deployed on vehicles or carried in a backpack. The modems ensure seamless connectivity for both on-the-move and on-the-pause missions, delivering reliable beyond line-of-sight (BLoS) communication between command and tactical levels for uninterrupted information flow.



GLT 1500/2000

GLT 1500/2000 SDR modem provides unmatched performance and flexibility for multi-orbit solutions

Portables & Transportables

Gilat DataPath solutions are built for rapid deployment in challenging environments, providing reliable, high-performance satellite communication, coordination and situational awareness in remote or mobile locations. With rugged designs and interchangeable components, the solutions offer versatility and durability, ensuring seamless connectivity for military, emergency, and remote operations.



DataPath 2.6m

Gilat DataPath 2.6m tactical terminal for high performance multi-orbit communication in portable light weight package

Solid State Power Amplifiers

Gilat Wavestream SSPAs enhance satellite transmission by providing efficient, reliable high-power radio frequency amplification. SSPAs support both GEO and LEO constellations. Patented Spatial advantEdge™ technology enables more efficient low power amplifiers. Demonstrated the DIFI standard for digital transformation thus providing interoperability at the IF/RF layer.



PowerStream

Chosen for LEO programs

Gilat Commercial Supports Multiple Markets with Innovative Technologies

Gilat Commercial provides multi-orbit solutions for multiple markets with multiple technologies. Innovative technologies include the multi-orbit SkyEdge VSAT platform, ESA terminals and avionics for commercial and business aviation, as well as SSPAs for NGSO gateways and IFC markets.

A wide assortment of communication solutions meet the most stringent service level agreements. Gilat Commercial has proven worldwide capabilities, including unmatched technical know-how, local presence, field experience and expertise.

Gilat Commercial is the partner of choice for global and regional satellite operators operating on GEO and NGSO constellations with turnkey solutions for service providers, satellite operators, MNOs and enterprises.

Gilat Commercial Portfolio



In-Flight Connectivity (IFC)

Gilat provides multi-orbit comprehensive IFC solutions for both Commercial and Business Aviation. Gilat's solutions are flying in ~50 airlines on ~4,000 aircraft. The renowned SkyEdge platform and Taurus modem power the world's largest IFC networks by Intelsat Commercial Aviation and SES Open Orbits. Furthermore, Gilat's ESA antenna operate over OneWeb LEO, and Gilat Wavestream provide ESA components, FCU and KPSU and are suppliers of Ku/Ka transceivers for Airbus and Boeing aircraft.



Digital Inclusion

Gilat's vision calls for the right of all people to be connected. As such we are involved in bridging the digital divide with our VSAT platform, together with institutions and governments for project management and assisting with financing partners. Worldwide operations include government-backed or mandated projects for USO, rural connectivity, e-governance, and educational applications in locations such as Peru, Brazil and Mexico.



Maritime

Gilat provides multi-orbit connectivity in multiple maritime segments with the SkyEdge family of products enabling high-throughput service continuity and a commitment to end-customer's SLA. Solutions operate in Intelsat FlexMaritime Vantage and SES O3B mPOWER. VSATs are interoperable with leading maritime antenna vendors utilizing the Open AMIP interface. Furthermore, Gilat's TotalNMS provides a Global Network View.



Cellular Backhaul (CBH)

Gilat is leading 4G CBH worldwide over GEO. SkyEdge family powers the largest satellite networks, in LATAM by TIM, in Africa by AMN and in Japan by SoftBank.

This is due to excellent user experience of over 1Gbps to the handset and low OPEX. Gilat's technology is equipped with patented embedded TCP/GTP acceleration and is proven for 5G.



Emergency Communication

Gilat provides a wide variety of Emergency Communication solutions throughout the world. The SkyEdge family of products address the need for immediate response for fixed, on-the-pause and on-the-move applications. Enabling communication during events such as earthquakes, floods and fires saves lives! Some examples include enabling communication for disaster recovery for EE in the UK, SoftBank in Japan, T-Mobile in the US, and TIM in Brazil.



Enterprise

Gilat enables efficient and reliable VSAT based solutions for multi-site operations in locations such as India, Brazil, Mexico and the US. The solutions increase productivity by leveraging high throughput satellites that deliver more information faster and at lower bandwidth costs. The SkyEdge family of products serve segments such as Energy, Retail and Banking, while delivering critical business' continuity to remote branches, a mobile workforce and widespread customers.

Gilat Defense Solutions for Mission Success Anywhere on Land, Air and Sea

Unified Solutions Under One Roof

- A one stop shop combining the advanced capabilities and expertise of Gilat Satellite Networks, Gilat DataPath, and Gilat Wavestream
- Delivering solutions that go beyond individual capabilities, delivering greater value and mission impact



Innovation in Action

- Leveraging cutting-edge technologies to address the complex challenges of modern defense operations
- Innovative business models to meet customer's changing buying patterns. (i.e. Licensing as a Service models)



Combat-Proven Excellence

- Field-proven systems designed for the most demanding missions
- High level of transmission security and secrecy for military operations



Legacy of Trust

- Trusted by the U.S. Department of Defense and allied forces worldwide
- A legacy of success with solutions tested in real-world environments



Gilat Defense Portfolio

Land Misions



Manpack

Gilat Defense provides reliable data, video and audio connectivity in a compact, portable manpack for connectivity everywhere throughout the battlefield and any operations arena. Set-up takes minutes, no special tools are required for assembly and fully automatic pointing is done.



Portables / Transportables

Gilat Defense includes Gilat DataPath, a leading provider of portable and transportable satellite terminals and networking to the domestic & international defense industry.

The broad set of leading solutions for mission-critical remote communications are built to address the most challenging environments and locations.

- Multi-Orbit Capable
- Quickly Deployable
- Quad Band Configurable
- Wideband Global Satellite (WGS/GX) Certified



Fixed & Mobile

Gilat Defense provides multi-orbit, ruggedized, lightweight, fast to deploy modems and terminals.

The renowned SkyEdge platform is equipped with a wide range of modems. These include ultra-high throughput and high PPS family of VSATs, as well as point to point modems providing TRANSEC and anti-jamming capabilities.

Gilat Defense offers COTM/COTP integrated multi-orbit terminals leveraging Gilat Wavestream SSPAs that excel in SWAP, delivery, performance, reliability and superior power efficiency.

Air and Sea Missions



Intelligence, Surveillance, Reconnaissance

Gilat Defense solutions for ISR include ESA antennas, VSAT networks and SSPAs.

ESA antennas such as SideWinder and ESR 2030 are optimized for multi-orbit environments. Both were chosen for government and defense aviation over OneWeb LEO.

Gilat Wavestream provides transceivers and avionics ESA components that are integrated in aero solutions for Airbus and Boeing aircraft.

Gilat Defense provides multi-orbit, high performance and low power consumption SDR modems such as SkyEdge Taurus.



Unmanned Aerial Systems

Gilat Defense provides high-throughput systems for medium altitude long-endurance UAS missions. Solutions support switchovers between orbits for mobility applications.

Gilat Defense integrated terminals enable BLoS operation and are ruggedized with minimal SWAP and high bandwidth efficiency. Simple deployment shortens time-to-operation which make them the choice of leading integrators.



Vessels

Gilat Defense solutions for vessels maintain contact at the tactical, operational and strategic levels. A broad set of technologies enable consistent communication across multi-orbit constellations.

Solutions include multi waveform SDR modems for high-performance connectivity and software-defined programmable VSATs for seamless operation over legacy and next generation flexible satellites.



Satellite & Terrestrial Telecommunication Service Provider and Integrator for social inclusion, Commercial & Government

Shifting Operations to Recurring Revenue Model



One of the Largest Private Telecommunications Providers in Peru



Gilat Delivers Internet to Millions of People in Peru

We are Gilat

**Anywhere on the planet and in space,
we bring boundless communications**

From the innovation capital of the world for over 3 decades, Gilat has continuously been a leading global provider of satellite-based broadband communications.

With proven expertise, a can-do attitude and a winning global team, we aspire to be the natural partner, bringing real value in the SATCOM market.

We are united in our resolution to provide communication solutions to all reaches of the world for Commercial and Defense applications.

