

Introduction to BusinessCom

BusinessCom is a global satellite telecommunications service provider offering platform and orbit-agnostic solutions tailored to meet the unique needs of each customer.

We believe that satellite connectivity is more than just transmitting data. Often a crucial part of critical infrastructure, satellite links are frequently the only connectivity available in demanding and remote environments. We are committed to gaining a deep understanding of our customer's operational needs and delivering reliable, high-performance service that they can depend on.

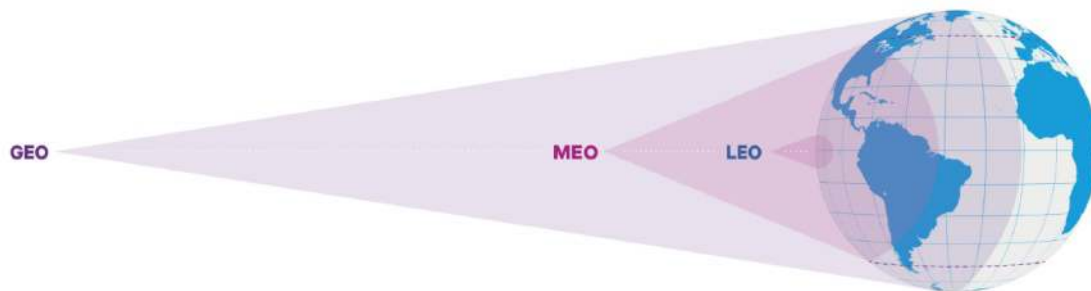
For over two decades, we have forged strategic partnerships with teleports, terrestrial network service providers, and satellite operators to develop unique capabilities across different orbits and frequency bands. By introducing our own technologies for bandwidth management, security, and link optimization—such as Sentinel, MSO, and SecureLink—we have set an unmatched standard for both performance and reliability.

Our partners and customers deal directly with the engineers who built the network, and we can deliver and support the most complex, custom satellite solutions anywhere in the world.



Scalable Multi-Orbit Solutions

With access to Low, Medium, and Geostationary Earth Orbits, as well as all major frequency bands (Ku, Ka, C, L), our service ranges from a few kbps of bandwidth for IoT and M2M applications to several Gbps for high-throughput trunking links serving telecoms and enterprises.



SES[^]
your satellite company

eUTELSAT
ONEWEB
EUTELSAT GROUP

TELESAT[™]

ABS
AGILITY BEYOND SPACE

GEO VSAT Services

BusinessCom provides shared and dedicated bandwidth services in Geostationary Earth Orbit (GEO) satellites using iDirect, Newtec and Comtech platforms. The service can be provisioned for a single terminal or as a Managed Private Network with a pool of bandwidth shared among multiple locations.

LEO and MEO

For low-latency connectivity we offer services on the OneWeb satellite constellation in Low Earth Orbit (LEO), and SES mPOWER in Medium Earth Orbit (MEO). We support bandwidth up to a few Gbps and feature enterprise-grade 99.5% SLA, unlimited traffic, dedicated CIR bandwidth, QoS, MSO and SecureLink technologies.



How We Are Different

**We are a satellite provider aggregating multiple teleports, gateways and satellites
Not limited by a single technology—offering the best service configuration for your particular requirements**

Network designed and built to deliver exceptional user experience

- Next-generation QoS supporting all major SaaS applications and clouds (MSO)
- Integrated Layer 2 to 7 threat management, application control and filtering (SecureLink)
- Remote bandwidth management and advanced diagnostics (Sentinel)
- True, uncontended CIR bandwidth and unlimited traffic—no data caps or FAPs

Modern solutions backed by pioneering SLA

- Intentionally simple agreement, incentivizing BusinessCom to resolve faults
- Automated compensation—99.5% and 99.9% uptime level options available

Exceptional support

- Dedicated Service Delivery Manager and Account Director relationships alignment for orders and customer support
- Our team will work collaboratively to understand your applications and adjust satellite path QoS to support important traffic
- Technical support on both local and remote sides of your connection
- Only BusinessCom staff is involved in design, delivery and operations - no third party contractors or outsourced call centers

Flexible service provision

- Fully managed service delivery – option with on-site support, immediate replacement warranty and maintenance
- Field engineering partners worldwide, single point of contact for your global operations
- Teleport or gateway side equipment colocation and management
- SD-WAN, MPLS and Ethernet extensions to your PoP
- DDoS protection strategy and firewall options

Teleport Networks

Our networks are secured with site security service and 24/7 guarded perimeter. All public utility and UPS power and fiber optic Internet connections are fully redundant to support 99.5% and enhanced 99.9% SLAs.

DE1 in Munich, Germany



AS 197206

- Europe, Middle East, Africa, Americas Coverage
- GEO uplinks
- OneWeb PoP and link to Amsterdam and London SNPs

Connectivity:

- Deutsche Telekom, Core Backbone, M-Net and KPN
- DE-CIX, Equinix Frankfurt

At DE1 you can peer with more than 1000 networks in Frankfurt or more than 200 networks in New York—instant access to about 80 percent of connected networks.

CY1 in Kofinou, Cyprus



AS 42726

- Europe, Middle East, Africa Coverage
- GEO uplinks

Connectivity:

- SES, Hellas-Sat, CableNet, Vodafone, Primetel



Network Topologies and Capabilities

We can satisfy any connectivity requirement—from a point-to-point link to private multi-level VSAT networks and managed private networks where bandwidth is allocated on-demand.

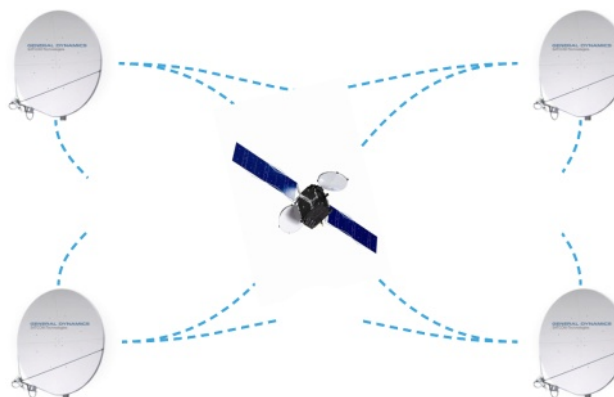
Point-to-Point

Point-to-point Single Channel Per Carrier (SCPC) satellite links connect two locations via a single satellite hop. Multiple SCPC links can be used to build private networks.



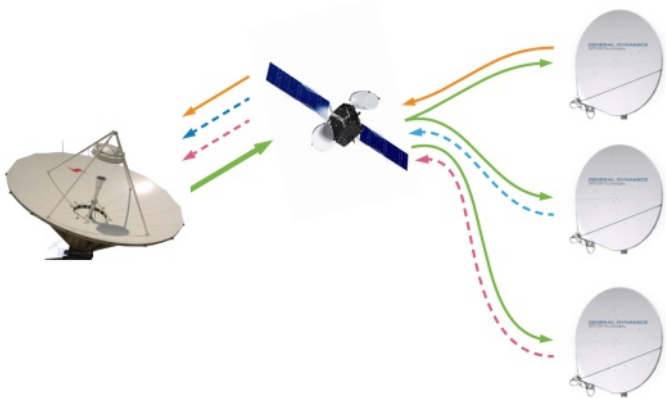
Mesh

Mesh networks provide single-hop satellite connectivity between multiple remotes. Mesh networks can be both Hub-based and Hubless TDMA.



Hub and Spoke (Star)

Star topology TDMA Hub networks provide point-to-multipoint connectivity. The Hub site can be co-located at either the customer premises or BusinessCom teleport facility to provide Internet access to multiple remote locations.



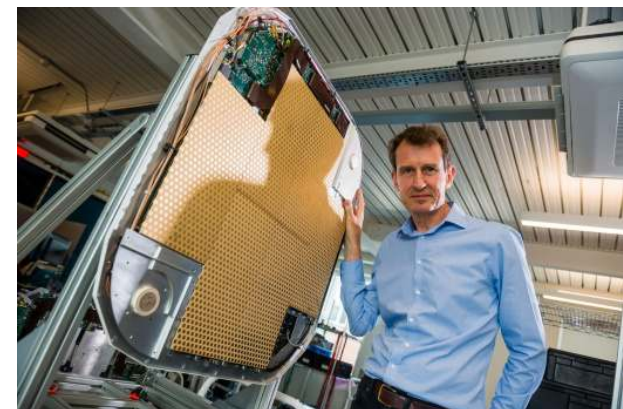
Network Design Services

A wide variety of intermediary and hybrid topologies exist, along with various levels of geographical and hardware redundancy. BusinessCom provides consultation, network design and installation service to deploy custom tailored and managed satellite connectivity network to clients.



Why MSPs and Enterprises Choose BusinessCom

- We are fully platform and orbit-agnostic, offering the best satellite solution and platform per each customer's requirement.
- Our teams will work together to understand user applications, traffic sources and access patterns to fine-tune the VSAT system to allow your technology platform to flourish (e.g. dynamic bandwidth allocation, QoS traffic prioritization, routing, redundancy and fail-over.)
- Ready to support tight integration with your platform, value-added services and terrestrial connectivity, offering teleport-side equipment colocation, BGP routing, firewalls, servers and API access.
- Not just selling connectivity—assuring continuous success. Dedicated Service Delivery Managers and Account Directors are involved with your projects throughout the entire lifecycle.
- Multi-orbit solutions are tailored to reduce the potential impact of outages, ensuring that your technology platform is 'always-on.'
- Access to a rich ecosystem of equipment manufacturers and procurement options enabling rapid deployments of custom solutions.



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EQUINIX

Among Our Customers



African Minerals Limited
Amec Foster Wheeler
American Systems Corporation
Austrian Space Forum (OEWf)
Bell Helicopters
Bosch Group
Burgess
CACI Technologies, Inc
Central European Commission
Comtech TCS Ground Systems
DRS Technologies
Everett Aviation
EPAK
Focus Energy
GAC Saudi Arabia
Geokinetics
Henry Jackson Foundation
IAP Worldwide Services
JV Cummins/Louis Berger Group
KBR, Inc
KNNS
Kratos Defense & Security Solutions
Lockheed Martin
Maersk
Medecins Sans Frontieres
MoD of Ukraine
MoD of United Kingdom
MoFA of Ukraine, Brazil and Nicaragua
MNG Gold
Nestle S.A.
OSFAC
Pak Datacom Limited
Parsons Corporation
Ponticelli Freres
Portugal Telecom
Raytheon Corporation
Red Bull
Relyant
Schuyler Line
South Dakota State University
Space Dynamics Laboratory
Synopsis Corporation
Swe-Dish Satellite Systems
Temporary International Presence in Hebron
Thuraya
United Nations
USAID
USAF, Army, Navy and Marine Corps
US Air Force Research Laboratory
US Department of State
US SOCOM



Working with BusinessCom

Around the world, our core business is to provide your organization with satellite telecommunications solutions and connectivity to international IP backbones.

By working with us you gain confidence that your network provider has the capacity and operational excellence to deliver world-class service, which allows you to rest assured your technology platforms will be "always-on", enabling you to focus on operating and growing your core business.

More information is available at our website, www.bcsatellite.net

UK

65 St Paul's Churchyard,
London, EC4M 8AB
United Kingdom

Americas

1969 Oakland Drive,
Maidens, VA 23102
USA

Americas – Pacific

3585 S Vermont Ave 7367
Los Angeles, CA 90007
USA

EU

Blanicka 3, Prague,
Czech Republic
120 00

South Africa

86 Wattled Starling St,
Krugersdorp 1746,
South Africa

+1-202-505-5330

+1-866-556-3176
(USA & Canada Toll Free)



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WTA
WORLD TELEPORT
ASSOCIATION

RIPE NCC
Member

BusinessCom CZ spol. s r.o. is a company registered in Prague, Czech Republic.
BusinessCom Networks Limited is a company registered in England and Wales, company number 11824518.
BusinessCom LLC is a company registered in Los Angeles, California.