



## LeoSat News

Welcome to the latest edition of the LeoSat newsletter.

With data volumes exploding, the increasing demand to move large quantities of data quickly and securely around the world is fast outpacing the infrastructure needed to carry it.

LeoSat's system architecture – a space-based MPLS network - providing Gigabits of secure connectivity with lower latencies than fiber - is opening-up new possibilities for companies looking for scalable, flexible solutions for their expanding networks.

LeoSat's unique solution is clearly resonating extremely well with multiple business sectors looking to solve essential communications needs. We are delighted that our commercial traction continues to accelerate with multiple new customers coming on board, enabling us to hit the **US\$ 2Billion milestone in pre-launch agreements** spanning an ever-increasing range of data and mobility sectors including, Enterprise, Telecoms, Government, Maritime, Healthcare and Finance.

Our most recent customers include **X2nSat**, who have selected LeoSat's laser-connected data network to support the ever-expanding needs of the healthcare industry and **FMC GlobalSat**, which provides seamless onshore and offshore network access, enabling enormous productivity and efficiency improvements over legacy satellite infrastructures.

In addition to our growing commercial momentum, LeoSat was recently granted a license by the FCC to operate the network in the U.S. and also announced last year the first details in the development of the ground system with an agreement with Phasor Solutions, the developer of leading, enterprise-grade electronically-steered antenna (ESA) systems.

Finally, by joining Hispasat's Innovation Days, we've added yet another opportunity to connect with LeoSat to find out first-hand how our business backbone in space can deliver new opportunities for data networking across the globe. Check out our events and connect with LeoSat!

**Mark Rigolle, Chief Executive Officer, LeoSat**

*"Technology is crucial to Healthcare. With cloud computing and Big Data becoming more and more prominent, healthcare providers are seeking a reliable, disaster-resistant backbone for effective healthcare IT management. Satellite is the missing puzzle piece for the delivery of reliable communication and data connectivity. LeoSat's unique high throughput, low latency and highly secure data communications network will enable us to offer new data and voice connectivity solutions and work closely with healthcare providers to create effective disaster preparedness plans".*

- Garrett Hill, CEO of X2nSat



## X2nSat Selects LeoSat's Laser-Enabled Data Network for Healthcare Communications

**X2nSat, the highly reliable satellite solutions provider, has selected LeoSat to provide new infrastructure for the ever-expanding needs of the healthcare industry.**

Whether it is through telemedicine, video conferencing or transferring medical records via broadband, hospitals and medical facilities have unique needs when it comes to communications. Network reliability and scalability are key for both service continuity and disaster recovery plans. With healthcare, a back-up communications system not only keeps the business running, it can help save lives.

With data volumes exploding, the increasing demand to move large quantities of data quickly and securely around the world is fast outpacing the infrastructure needed to carry it. LeoSat has developed a unique system architecture – a space-based MPLS network - providing Gigabits of secure connectivity with lower latencies than fiber, opening-up new possibilities for Healthcare providers looking for scalable, flexible solutions for their expanding networks.

**The world's first business backbone in space.**



## LeoSat to take Maritime, Off-shore & Remote Communications Networks to New Levels

**FMC GlobalSat, a global provider of satellite and wireless connectivity solutions to geographically remote businesses has selected LeoSat to upgrade its existing satellite solutions, giving it's 4G/LSAT customers access to LeoSat's secure and highly-efficient satellite connectivity for maritime, energy and in-transit use cases.**

Big Data is clearly driving the need for new communications infrastructure and data volumes are exploding, with global networks are already carrying more than

1 Zeta Byte of traffic, and this is forecast to grow exponentially. This increasing demand to move large quantities of data quickly and securely around the world is fast outpacing the infrastructure needed to carry it. LeoSat's unique new network has been designed to solve these essential communications and connectivity issues and provide new opportunities for business sectors such as multi-national enterprise, telecommunications, oil & gas, maritime and government services.

Michael Abad-Santos, SVP Americas at LeoSat said *"LeoSat's system is completely driven by customer requirements. We are delighted to work with an innovative company such as FMC GlobalSat, which is serving customers with a unique converged 4G wireless and HTS solution. FMC GlobalSat has identified a market requirement for seamless onshore and offshore network access, and we are looking forward to collaborating with them to deliver a solution that will ramp up performance, improve security, and increase customer efficiency."*

Emmanuel Cotrel, CEO of FMC GlobalSat added:

*"The partnership with LeoSat will deliver faster and more reliable connectivity anywhere in the world. Our customers will be amongst the first users of these solutions, which will present enormous productivity and efficiency improvements over legacy satellite infrastructures".*



## Skyband Selects LeoSat for Innovative Data Network

**SKYBAND, a member of the Inteltec Group and leading communications provider of satellite and networking solutions in the Kingdom of Saudi Arabia, has chosen LeoSat to upgrade its existing satellite solutions, giving customers access to a unique low-latency network which is expected to revolutionize data connectivity.**

For Enterprise customers, the key attributes of the LeoSat system can be used for a number of applications, for example, to give banks secured networks with their foreign offices, provide enormous uploading bandwidth for oil & gas exploration, enable seamless connectivity for shipping & fleet management or provide the only native 4G and 5G satellite backhaul connectivity for cellular operators. LeoSat can not only offer competitive advantage in existing satellite services markets in the MENA region and beyond, it will help expand these markets by enabling new opportunities through previously unavailable levels of performance combined with worldwide reach.



Osman Oueida, CEO of SKYBAND added:

*"At SKYBAND we rely on the latest satellite and VSAT communication technologies for data, voice and video transmission. Our network provides high-speed, reliable, robust, cost-effective, scalable, and secured communication across the Kingdom which can be used by all Industry segments. We very much look forward to adding LeoSat's unique new system architecture to our portfolio".*



# LeoSat Promises Network that Cannot be Hacked

With Cybersecurity front and center for Enterprise and Government communications, Space News highlights the benefits of LeoSat's enterprise private network where data travels end-to-end, bypassing gateways and terrestrial infrastructure.

With ultra-security provided by satellites cross-linked in space via lasers perfect for the enterprise and government sectors, LeoSat believes it has found a niche in a low earth orbit market of mega constellations increasingly focused on providing the unconnected with global internet access.

[Read the full article here.](#)



**SPACE**NEWS



## Executive Spotlight



**Cliff Anders** is founder and President at LeoSat. Cliff was a former Executive at Schlumberger, managing their ever-growing data needs. Cliff talked to Satcom Post about the origins of taking data networking into space.

[Read the full article here.](#)



## Connected the Unconnected Re-defined

Satellites are rightfully praised for their ability to provide connectivity in the most difficult to reach places, but to actually bring opportunities and economic prosperity to those regions is a different matter.

It is all dependent on the design and architecture of the satellites and their ability to allow global enterprises to bring their business into such regions on a digital infrastructure that is equally good or better than anywhere else. Currently, in the satellite sector, that type of performance is not available. This is something LeoSat is looking to change, creating sustainable economic prosperity in its wake.

[Read the full article here.](#)



## Hispasat Innovation Days

We are delighted to be taking part in Hispasat's Innovation Days, a series of events focusing on the latest trends in the satellite sector. Topics include:

- Opportunities for the satellite in 5G
- Maritime, terrestrial and in-flight connectivity
- Managed services
- Ground segment innovation.
- New business models for the satellite sector
- New satellite infrastructures
- New technologies to connect the unconnected

## Upcoming Events

LeoSat will be participating at a number of communications and networking events in the coming months.

We look forward to seeing you, so please contact us at [info@leosat.com](mailto:info@leosat.com) to schedule a meeting at any of the following events:

### Satellite2019

6-9 May, Washington DC

### Hispasat Innovation Days

30th May, Madrid

### GVF Cellular Backhaul

13th June, London

### ConnecTechAsia

18-20 June, Singapore

### World Satellite Business Week

9-12 September, Paris

### IBC2019

12-16 September, Amsterdam

### VSAT Global

17-19 September, London

### Satellite Innovation Symposium

7-10 October, Silicon Valley

### APSCC

19-21 October, Bangkok

### Total Telecom

29-30 October, London



Representatives from LeoSat will be outlining our unique constellation for data, so come along to one of the Innovation Days near you and find out more about LeoSat's game-changing, ultra-secure, high-speed, global network for business.

[Click here for more information.](#)

## Social Media

We have a number of social media channels, please take a look and follow or like us to keep up to date with all the exciting developments at LeoSat Enterprises.

 [www.leosat.com](http://www.leosat.com)

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