



Cobham's Auto-Deployable EXPLORER 5075GX terminal will be live at IBC

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Cobham SATCOM: Satcom Leaders Team-Up to Demo New Technology and Services

Cobham, Inmarsat and Network Innovations show new communication hardware and services designed to support newsgathering and outside broadcasting

IBC 2016, Amsterdam – Leading satellite communication terminal manufacturer Cobham, in co-operation with service providers Inmarsat and

Network Innovations, is building a satcom 'playground' for the broadcast industry at IBC 2016, giving visitors the opportunity to test out a diverse range of advanced communication technology in a live setting this week in Amsterdam.

Cobham SATCOM (0.B01t) and Inmarsat (0.B01s) are joined by Network Innovations (2.A46) on their adjacent stands to show the diversity of satcom solutions available. The IBC 2016 demonstrations reflect the breadth of services and technology these satcom industry leaders offer to the broadcast sector, enabling reliable transmission of video, audio and data from compact, portable mobile devices, through to state-of-the-art, vehicle installed antenna systems capable of streaming live HD broadcasts.

Cobham's Fly-Away VSAT antennas can be tested out at IBC using the Auto-Deployable EXPLORER 5075GX terminal, transmitting live on Global Xpress (GX). GX is Inmarsat's new Ka-band service, also available to try on the manual point EXPLORER 3075GX. In order to show the flexibility enabled by the modularity of the EXPLORER 3075 platform, Cobham will also demonstrate the ease of switching between services. Using simple to use conversion kits a broadcaster can switch from Inmarsat's GX, Eutelsat's NewsSpotter and Network Innovations' Maverick Ku-band service within minutes.

Among other state-of-the art systems available to try at IBC is the EXPLORER 8100, Cobham SATCOM's ground-breaking VSAT antenna system, which is the only Auto-Acquire, Drive-Away system to feature Dynamic Pointing Correction technology. Visitors to Cobham's stand can test how the system's advanced stabilisation features deliver a more stable, available link on Network Innovations' live Maverick Ku-band services.

Ensuring that services for all levels of broadcasting needs are represented, demonstrations of Inmarsat BGAN HDR bonding, where two EXPLORER 710 terminals combine to deliver throughput over 1Mbps, will also happen in the satcom 'playground' at IBC.

Alongside the demonstrations, Cobham will highlight a number of new and recent additions to its EXPLORER range of land mobile satcom terminals, including the new 1.2 metre EXPLORER 8120 VSAT antenna system with unique stabilisation technology and a new High Power 20W Block Up Converter, which enables more reliability and higher throughput.

Other Cobham SATCOM technologies on show include the new EXPLORER 540 BGAN, an M2M focused terminal that can provide data and back-up communications for temporary field offices, and the EXPLORER 727, which is installed on a Red Bull Land Rover vehicle at the stand. Also on show are the EXPLORER 510 and 710 portable Inmarsat BGAN terminals.

“IBC 2016 is a hotbed of new communication technology so we’re delighted to work with Inmarsat and Network Innovations to give visitors the opportunity to test the reliability and efficiency of EXPLORER products, and try out the wealth of services available to broadcasters. The EXPLORER family features terminals suitable for a wide range of satcom services from Inmarsat and VSAT providers, ensuring outside broadcasters can choose a Cobham system for all applications,” said Henrik Nørrelykke, VP Land Business, Cobham SATCOM.

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About Cobham SATCOM

Providing dependable communications and internet access anywhere under the most demanding conditions.

Our satellite and radio communication terminals perform in the most challenging and remote environments on land, at sea and in the air.

We design and manufacture these high performance products under the AVIATOR, EXPLORER, SAILOR and Sea Tel brands providing customers with outstanding performance, value and support through our global sales and service network.

About Cobham

The most important thing we build is trust.

Cobham is a leading global technology and services innovator, respected for providing solutions to the most challenging problems, from deep space to the depths of the ocean.

We employ around 11,000 people on five continents, and have customers and partners in over 100 countries, with market leading positions in: wireless, audio, video and data communications, including satellite communications; defence electronics; air-to-air refuelling; aviation services; life support and mission equipment.