



Cobham SATCOM's AVIATOR 300D satcom system combines with Avionica's avWiFi intelligent router to bring Inmarsat's SwiftBroadband-Safety technology platform to the business jet market

Oct 09, 2017 11:33 BST

Cobham SATCOM - NBAA: Cobham SATCOM and Avionica team to provide Inmarsat's SwiftBroadband-Safety to business jet market (Booth #N4027)

NBAA, Las Vegas, NV, October 10-12, Cobham SATCOM Booth N4027

Cobham SATCOM, the leading manufacturer of satellite communications solutions, and Avionica, the leading aircraft data collection and data

transmission manufacturer, have joined forces to provide the industry's smallest and lightest Inmarsat satcom solution for simultaneous cockpit and cabin communications. Providing an innovative method for segregation of safety (FANS/CPDLC) and non-safety related voice and data connectivity over a single channel of SwiftBroadband, the complete connectivity option brings Inmarsat's SwiftBroadband-Safety (SB-S) technology platform to the business jet market.

The new joint solution combines Cobham's AVIATOR 300D satcom system with Avionica's avWiFi intelligent router, enabling operators to take advantage of SB-S for FANS/CPDLC/ADC-S/ACARS/Cockpit Voice, while still benefiting from SwiftBroadband in the cabin for non-safety related voice and data use. FANS/CPDLC/ADC-S/ACARS messaging can be safely and securely segregated via the Avionica avWiFi intelligent router from non-safety related voice/data for passenger use, all via a single channel of SwiftBroadband.

Scott Beutel, Regional Director for Cobham SATCOM, said: "It's exciting to leverage our SB-S success with the airlines and bring this technology to the Business Jet market. With its fuselage-mounted intermediate gain antenna, the AVIATOR 300D will provide a connectivity option to operators at a price point well below historical high gain antenna solutions and offer more connectivity flexibility than other systems."

Sean Reilly, Vice President of Business Development, Avionica, said: "We are excited to team with Cobham SATCOM to bring a complete aircraft connectivity solution, including SB-S, to the Business Jet Market. The avWiFi provides the secure data segregation needed for the AVIATOR 300D to support both cockpit (FANS/CPDLC) and cabin (non-safety voice/data) connectivity. The avWiFi is the smallest and lightest product on the market available to support such data segregation while also providing WiFi."

Cobham and Avionica recently completed integration testing at Cobham's facility in Virginia Beach, VA, and Cobham SATCOM is currently evaluating STC opportunities for key aircraft types such as Falcons, Challengers and Gulfstreams.

The AVIATOR 300D satcom is Level D certified and has an FAA PMA.

For more information visit Cobham SATCOM at booth #N4027 during NBAA.

Ends

Note for Editors

Cobham SATCOM interview opportunity: To schedule a meeting with Andy Beers (Director, Global Aero Sales) or Scott Beutel (Regional Director) at Booth N4027, please email Jules at j.riegal@saltwater-stone.com

For further information, please contact:

Daniel Breum

Marketing & Communications Director

Cobham SATCOM

T: +45 3955 8829

M: +45 5339 2851

daniel.breum@cobham.com

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 offers an innovative range of technologies and services to solve challenging problems in commercial, defence and security markets, from deep space to the depths of the ocean.

The challenging and rewarding roles we offer, across a wide range of disciplines, are what make Cobham a true global technology and services leader. To view our current roles visit www.cobham.com/careers.

About Avionica

Headquartered in Miami for 25 years, Avionica is the world's leading aircraft data collection and data transmission manufacturer, designing and producing innovative, safety-qualified, state of the art solutions that are revolutionizing air transportation. For more information, please visit www.avionica.com. Connect with us on Twitter and LinkedIn.