



NEWS RELEASE
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EMS Aviation, Eclipse Provide First Managed VoIP Service on Airbus A320 Head-of-State Aircraft

Advanced Features of SwiftBroadband Leveraged to Enable Multiple, Simultaneous Secure Calls

HAMBURG, Germany – May 18, 2010 – EMS Aviation, a division of EMS Technologies, Inc., announced today at Aircraft Interiors Expo in Hamburg, Germany, that it has recently completed installation of an advanced, managed Voice-over-Internet-Protocol (VoIP) service with a Middle Eastern Head of State Airbus A320 aircraft. EMS teamed with Paris-based Eclipse, an Inmarsat service provider and avionics dealer, to implement this secure end-to-end voice solution, which is the first of its kind on an A320 aircraft.

The managed VoIP service takes advantage of the advanced features of EMS Aviation's eNfusion® avionics suite to access and dynamically manage various Quality of Service (QoS) SwiftBroadband streaming IP data sessions. This feature allows the system to more efficiently offer passengers multiple simultaneous VoIP telephony calls, which can help reduce costs. As a managed end-to-end service it also offers the highest possible level of telephony security.

"Eclipse developed this application of VoIP in 2009," said Marc Pinault, Eclipse chief executive officer. "The operator's feedback on the system has been very positive. As a result, cabin voice on this aircraft is exclusively VoIP using SwiftBroadband. Our hardware and backbone software, coupled with EMS Aviation's CCU-200 networking device and HSD-440 High-speed Data Transceiver, are what make the system unique."

The system leverages both EMS Aviation and Eclipse technology in the ground infrastructure on Vizada's Ground Earth Station network backbone located in France.

"This is an important milestone for EMS Aviation," said Nim Evatt, EMS Aviation general manager. "We have been looking for new ways to offer users the best of SwiftBroadband. Our networking technology continues to push the envelope by offering this latest innovation in airborne telephony services."

About the System

The Airbus A320 Aircraft is equipped with an eNfusion AMT-3800 High-gain Antenna, an HSD-440 High-speed Data Terminal simultaneously supporting Inmarsat Classic Aero and Swift-64 or Swift Broadband services, a next-generation CCU-200 Communications Convergence Unit, and a CNX-200 Network Accelerator. When a voice call is placed, the system, which uses a QoS connection dynamically and

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automatically, increases the streaming rate associated with the call, allowing more voice calls to be placed simultaneously.

About Eclipse

Founded in 1996, Eclipse is a Paris-based company dedicated to aeronautical, land-mobile and Maritime IT, and integrated solutions. The company delivers integrated solutions to its customers including avionics, antennas, networking, video and satellite air time, while also providing Acars and Datalink services, flight planning mission systems, and consulting services. Distributor of SITA (Societe Internationale de Telecommunications Aeronautiques) for Inmarsat Satcom airtime for military, government and business aviation aero customers, the company is also the official aeronautical partner for Vizada EMEA. The company provides the French MOD Inmarsat & Iridium aero airtime for all French Defense Aircrafts and Helicopters (From Aero C to SwiftBroadband), and also provides the French MOD complete flight planning mission system for its all transport aircrafts. For more information about Eclipse, contact Marc Pinault at 33 (0)1 56 34 27 13 or at marc.pinault@eclipse-fr.com.

About EMS Aviation

EMS Aviation, a division of EMS Technologies, Inc., is a leading supplier of connectivity and in-cabin infrastructure equipment for a broad range of commercial and military aircraft. EMS Aviation enables reliable worldwide Internet connectivity and in-flight entertainment, satellite-based messaging and tracking, rugged data management and storage, and data record and replay. The division, comprising the former EMS SATCOM, Formation and Sky Connect business units, is a leader in Inmarsat, Iridium, Ku-band and air-to-ground mobile connectivity solutions, with proven commercial off-the-shelf (COTS) systems. Visit www.emsaviation.com for more information.

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NOTE TO EDITORS: EMS Aviation is exhibiting at Aircraft Interiors Expo in Hamburg, Germany, Booth 6D10. An online Press Kit with resources is available on the EMS Aviation website: www.emsaviation.com.

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