



President's Report

The Voice of the Satellite Industry since 1995

October 1, 2011

The Satellite Industry Association (SIA) President's Report is a bi-monthly executive summary covering current satellite industry news and events.

SIA ACTIVITIES

SIA welcomed **Ultisat, Inc.**, a global satellite service provider and teleport operator, as a new SIA member. [Click here](#) to read the full press release.

SIA announced that **Cindy Moran, DISA's Director for Network Services, Defense Information Systems Network (DISN)** will keynote at [SIA's Annual DoD Commercial SATCOM Users' Workshop](#) on December 13 – 15, at the Crystal Gateway Marriott, in Arlington, VA. For more information or to register for the Workshop, please [click here](#) or send your inquiry to info@sia.org.

SIA FILINGS

On September 20, SIA filed comments with the Telecom Regulatory Authority of India on its Consultation paper on IMT-Advanced Mobile Wireless Broadband Services. SIA argued that the 3.4-3.6 GHz is not suitable for broadband wireless systems, as it is already in wide use for other important services. SIA urged TRAI not to give further consideration to the use of this band for IMT-Advanced. To read the filing, [click here](#).

On September 29, SIA filed comments with the FCC in response to Qualcomm's petition for rulemaking to establish a new air-to-ground (ATG) communications service on a secondary basis in the 14.0-14.5 GHz band to support in-flight passenger communications on commercial aircraft. SIA argued that grant of the Petition is not warranted at this time, and that introduction of the proposed ATG service could materially alter an operating environment that has fostered competition and technological innovation. To read the filing, [click here](#).

UPCOMING SIA EVENTS

Patricia Cooper, SIA President, will be moderating the opening panel at the [Hosted Payload Summit](#), on October 4th at the Grand Hyatt Washington. The panel entitled "*The Commercial Connection: Five-Year Forecast for Availability*" will present satellite operators' prospective projections on the future of hosted payload.

Jennifer Warren, SIA's Vice Chairman of the Board, and Vice President, Technology Policy & Regulation at Lockheed Martin Corporation, will be speaking as a panelist on improving mobile broadband coverage in rural areas "*Bridging the Digital Divide – What Policies and Technologies Will be Most Effective?*" at the upcoming [Americas Spectrum Management Conference](#), on October 19th at the Renaissance Mayflower, in Washington, DC.

REGISTER TO ATTEND [SIA's 2011 DoD Commercial SATCOM Users' Workshop](#), December 13 – 15, 2011, Crystal Gateway Marriott, in Arlington, VA. On the website you will

be able to make room reservations at the Marriott (at both Government and discounted rates) as well as check on updates and sponsorship information. For more information visit the DoD Workshop website at: www.dodsatcom.com. For further information, you can contact Marie-Pierre Pluvinage, SIA's Director of Communications at mpluvinage@sia.org.

SAVE THE DATE for [2012 Naval & Maritime Commercial SATCOM Users' Workshop](#), Wednesday, January 25, 2012 at the San Diego Convention Center. For more information, [click here](#).

At the end of this report – as well as on the SIA Website - SIA compiles a list of space industry events and conferences. If you have an event that you would like us to consider including in our event calendar, please feel free to send us your suggestion to info@sia.org

MEMBER NEWS

Arqiva announced that it provided U.S. based Media One Services with event management and transmission services for a unique worldwide 24 hour webcast entitled “24 Hours of Reality”, focused on the reality of climate change.

ATK marked the significant milestone for the Department of Defense's Operationally Responsive Space-1 (ORS-1) satellite. The space vehicle was declared fully operational on Friday, September 16th by the U.S. Air Force Space Command at Schriever Air Force Base, Colorado, following successful on-orbit deployment and checkout of all systems. ATK's spacecraft bus was built at its Beltsville, MD facility and shipped Goodrich Corporation, the prime contractor for the ORS-1 satellite.

DRS announced that its Intelligence Communications and Avionics Solutions (ICAS) business unit in Horsham, PA, has been awarded a n indefinite-delivery/indefinite-quantity, firm-fixed-price contract in support of the U.S. Navy's Space and Naval Warfare (SPAWAR) Systems Center Atlantic Charleston, S.C. Under this contract DRS ICAS will provide equipment, engineering and technical support services in support of data link systems, communication systems, and cryptographic systems.

Eutelsat announced that ATLANTIC BIRD™ 7 has been successfully delivered into orbit by a Zenit-3SL rocket operated by Sea Launch AG from the ocean-based Odyssey Launch Platform in the Pacific Ocean, after its launch on September 24 at 20:18 GMT. ATLANTIC BIRD™ 7 will deliver Arab and international channels to North Africa and the Middle East.

Globecomm announced that it was awarded multiple contracts to provide U.S. Government end-users with Ku and X band aeronautical services, offering broadband access to airborne platforms.

Hughes announced that it has been awarded an extension contract by the DoD for its current study of commercial satellite communications (COMSATCOM) systems capabilities. The results are to be delivered to the U.S. Air Force Space and Missile Command Center's Military Satellite Communications (MILSATCOM) Systems Directorate in early 2012.

Inmarsat announced that it has signed an agreement that positions Thrane & Thrane as a key launch manufacturer for Inmarsat Global Xpress service. With this agreement, Inmarsat's Global Express expects to go live in 2013 with brand-new SAILOR terminals designed for its new maritime Ka-band service.

LightSquared announced that it has signed a wholesale agreement with AirTouch® Communications, which develops telecommunications products that can converge various services including voice, data, video and even traditional landline. Using the LightSquared network, AirTouch will offer its own branded wireless connectivity,

Lockheed Martin Corporation announced that it has completed building the primary structure for NASA's Mars Atmosphere And Volatile Evolution (MAVEN) spacecraft, schedule to be launched in November 2013. It will be the first mission devoted to understanding the Martian upper atmosphere.

Orbital Sciences Corporation announced that its Minotaur IV space launch vehicle was successfully launched from the Kodiak Launch Complex in Alaska on September 27, for the U.S Air Force, placing the U.S. Navy's Tactical Satellite-4 (TacSat-4) into orbit.

Panasonic Avionics Corporation announced that it will install its broadband Ku connectivity solution, eXConnect, on Japan Airlines Co., LTD (JAL) aircraft. Panasonic will provide in-flight broadband connectivity on JAL's Boeing 777 fleet. JAL will be one of the first airlines to offer broadband internet services across the Pacific on its flights from Japan to North America and Europe.

SES announced that SES-2 Satellite, with CHIRP hosted payload on-board, was successfully launched into space on board an Ariane 5 ECA launch vehicle on September 21, from Kourou, French Guiana, at 18:39 pm local time.

Spacenet announced that it has been selected by a major retailer to continue providing VSAT network services to its locations throughout the United States.

Space Systems/Loral announced the high throughput broadband satellite built for ViaSat, Inc. was delivered on September 15th to the Baikonur Space Center in Kazakhstan, where it will be launch aboard an ILS Proton Breeze M by International Launch Services (ILS).

Stratos Global announced that it has been selected by Reederei Claus-Peter Offen, to provide Inmarsat FleetBroadband airtime services for its entire fleet of 122 commercial vessels, including tanks and bulkers.

ViaSat announced that the U.S government has awarded engineering development orders, under a cooperative procurement through the Space and Naval Warfare Systems Command (SPAWAR), for Multifunctional Information Distribution System Joint Tactical Radio System (MIDS JTRS) terminals.

UPCOMING SATELLITE INDUSTRY EVENTS

2011 Meetings and Events

October 4	Hosted Payload Summit	Grand Hyatt, Washington, DC	Access Intelligence
October 12	2011 Future Leaders Dinner	Princeton Club, New York City, NY	SSPI
October 12-13	SATCON 2011	Jacob K. Javits Center, New York, NY	JD Events
October 15-16	Space Weather Risks and Society Workshop	NASA Ames Research Center, Moffett Field, CA	NASA
October 18-19	Digital Ship – Maritime Communications and Information Technology Conference and Exhibition	Suntec Convention Center, Singapore	
October 19-20	The Americas Spectrum Management Conference 2011	Mayflower Renaissance Hotel, Washington, DC	Forum Europe
November 7 – 8	Global Forum 2011 – Vision for the Digital Future: A Wireless World Mobilizing Organizations and People	Palais d'Egmont, Brussels, Belgium	
November 7-10	MILCOM 2011	Baltimore Convention Center, Baltimore, MD	AFCEA
November 8-12	Global MilSatCom 2011	Millenium Conference Center, London UK	SSPI
November 8-10	Offshore Communications	Houston Marriott Westchase, Houston, TX	Access Intelligence
November 15-17	USTRATCOM Cyber and Space Symposium	Omaha, NE	AFCEA/USSTRATCOM
December 13-15**	SIA's Commercial DoD SATCOM Users' Workshop	Crystal Gateway Marriott, Arlington, VA	SIA/USSTRATCOM

2012 Meetings and Events

Jan 15 – 18	PTC 2012	Honolulu, HI	PTC
Jan 24 – 26	WEST 2012	San Diego Convention Center, San Diego, CA	AFCEA
Jan 25**	SIA's Naval & Maritime Commercial SATCOM User's Workshop	San Diego Convention Center, San Diego, CA	SIA/PEO C4I
Feb 22-23	IWCE 2012	Las Vegas Convention Center, Las Vegas, NV	IWCE
Mar 12-15*	SATELLITE 2012	Walter E. Washington Convention Center, Washington, DC	Access Intelligence
Mar 27 – 29	TechNet Land Forces Southwest	Tucson Convention Center, Tucson, AZ	AFCEA
April 14-19	2012 NAB	Las Vegas Convention Center, Las Vegas, NV	NAB
April 16-19	28th National Space Symposium	The Broadmoor Hotel, Colorado Springs, CO	U.S. Space Foundation
(TBC)	SIA's 2012 Army Commercial SATCOM Users' Workshop	TBD	SIA/PM WIN-T
July 9-12	TechNet Land Forces South	Tampa Convention Center, Tampa, FL	AFCEA

Jul 9-15	47th Farnborough Airshow	Farnborough Aerodrome, Farnborough, UK	Farnborough Airshow
Aug 13 – 16	TechNet Land Forces East	Baltimore Convention Center, Baltimore, MD	AFCEA
Aug 19-22	78th Annual APCO Conference and Exhibition	Minneapolis, MN	APCO
Dec** (TBC)	2012 DoD Commercial SATCOM Users' Workshop	Greater Washington, DC Area	SIA

** indicates SIA sponsored events

* indicates SIA supported events

ABOUT SATELLITE INDUSTRY ASSOCIATION:

SIA is a U.S.-based trade association providing worldwide representation of the leading satellite operators, service providers, manufacturers, launch services providers, and ground equipment suppliers. Since its creation fifteen years ago, SIA has become the unified voice of the U.S. satellite industry on policy, regulatory, and legislative issues affecting the satellite business.

SIA Executive Members include: Artel; The Boeing Company; The DIRECTV Group;; DBSD North America, Inc.; EchoStar Satellite Services L.L.C.; Harris CapRock Communications; Hughes Network Systems, LLC; Integral Systems, Inc.; Intelsat, Ltd.; Iridium Communications Inc.; LightSquared; Lockheed Martin Corporation.; Loral Space & Communications, Inc.; Northrop Grumman Corporation; Rockwell Collins Government Systems; and TerreStar Networks, Inc. SIA Associate Members include: Arqiva Satellite and Media; ATK Inc.; Cisco; Cobham SATCOM Land Systems; Comtech EF Data Corp.; DRS Technologies, Inc.; Eutelsat, Inc.; GE Satellite; Globecom Systems, Inc.; Glowlink Communications Technology, Inc.; iDirect Government Technologies; Inmarsat, Inc.; Marshall Communications Corporation; Orbital Sciences Corporation; Panasonic Avionics Corporation; Segovia, Inc.; SES; Spacecom, Ltd.; Spacenet Inc.; Stratos Global Corporation; TeleCommunication Systems, Inc.; Telesat Canada; Trace Systems, Inc.; Ultisat, Inc.; and ViaSat, Inc. Additional information about SIA can be found at <http://www.sia.org>.

Please send comments or request to unsubscribe at info@sia.org.

Satellite Industry Association – 1200 18th Street, N.W., Suite 1001, Washington, D.C. 20036

Tel: +1 202 503 1560 Fax: +1 202 503 1590 SIA Website: <http://www.sia.org>

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