

President's Report SIA'S MONTHLY NEWSLETTER

Featuring the latest Association and Member News and Industry Events



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DoD Commercial SATCOM Workshop

Open to SIA Members and Non-Members



Organized by – SIA Dec 11th-13th U.S. Strategic Command co-sponsorship of this event does not constitute federal endorsement of SIA or any other sponsors of this workshop



SIA News and Headlines Click HERE for the SIA News Page

US STRATEGIC COMMAND RETURNS TO CO-SPONSOR THE 14TH ANNUAL DOD COMMERCIAL SATCOM WORKSHOP

The DoD Commercial SATCOM Workshop annually brings together government leaders from DoD Combatant Commands, Services and Agencies as well as commercial satellite industry operators, service providers, integrators, ground equipment suppliers, and manufacturers. This is the industry's chance to exhibit their latest

satellite-based solutions as they join Government decision-makers, participants and speakers plus many more for this important Workshop. Due to tremendous U.S. government speaker and panelist attendance, year after year, the DoD Commercial SATCOM Workshop is one of the most highly coveted and anticipated events on the satellite industry calendar. The 2018 DoD Commercial SATCOM Workshop, once again co-sponsored by U.S. Strategic Command, will be held on December 11th-13th at the Hyatt Regency Crystal City in Arlington, VA EXHIBITOR AND SPONSORSHIP INFORMATION - A complete price list of sponsorships and exhibitor spots for this year's Workshop is available HERE. Those interested in participating in this much anticipated event, please contact SIA Director of Events and Operations Jennifer Williams via email at jwilliams@sia.org

SIA ENCOURAGED BY SPACE FRONTIER ACT PROPOSALS TO REFORM AND STREAMLINE REGULATIONS GOVERNING REMOTE SENSING LICENSING PLUS **LAUNCH AND REENTRY REGULATIONS**

On Aug 6th, SIA announced it was encouraged by Senate Committee approval of proposed legislation that would see streamlining of the rules governing approval for commercial satellite earth observation licensing, as well as launch and reentry licensing regulations. On July 25th, Senators Ted Cruz (R-Texas), Bill Nelson (D-Fla.), and Ed Markey (D-Mass.), members of the U.S. Senate Committee on Commerce, Science, and Transportation,

introduced the Space Frontier Act. The bill is designed to strengthen the commercial space sector and includes a number of provisions including reform of the regulatory framework for Earth observation operations. "SIA is pleased by the legislative proposal to overhaul the framework of regulations that currently govern the licensing process for commercial earth observation and can often lead to approval delays," said Tom Stroup, President of SIA. "Earth observation and remote sensing is one of the fastest growing segments of the commercial satellite industry. Reforming the rules governing licensing will streamline the regulatory approval

process, help enable earth observation innovation and ensure American leadership in commercial space and satellite remote sensing. SIA is further encouraged by specific proposals intended to decrease costly delays, including the introduction of reduced timelines and accountability to industry by the heads of those agencies or departments reviewing license applications. SIA also supports the modernization and streamlining of FAA commercial launch and reentry regulations to reduce the regulatory burden on industry." Read the press release for more details HERE. **REMINDER - NEW 2018 FIRST RESPONDERS GUIDE TO SATELLITE COMMUNICATIONS IS NOW AVAILABLE** With 12 tropical cyclones already named for the Pacific northeast region this 2018 hurricane season. SIA reminds emergency response planners that an updated SIA First Responders Guide to Satellite Communications created in collaboration with satellite-industry publication Via Satellite and Access Intelligence - is now available. The complimentary publication is available to emergency management organizations worldwide. It provides

valuable information for federal, state and local governments and emergency response organizations to plan for the incorporation and use of satellite communications and services before, during and after a disaster. For further details and information on how to order a complimentary copy of the new guide, please see the SIA News Page

HERE. SIA FILES COMMENTS WITH THE FCC REGARDING THE STATE OF FIXED BROADBAND COMPETITION IN AMERCA AND THE EFFECTIVENESS OF A WIRELESS NETWORK FRAMEWORK DURING EMERGENCIES On Aug 17th, SIA filed comments with the Federal Communications Commission (FCC) in response to the Wireline Competition Bureau's request for comments regarding the state of fixed broadband competition. SIA noted that satellite broadband services provide competition to traditional terrestrially delivered broadband

services. In 2016, satellite operators began broadly providing users across the United States with Commission-defined broadband speeds of 25/3 Mbps.3 This year the industry reached a new milestone, providing up to 100 Mbps download speeds in parts of the U.S. and by 2021, SIA anticipates that those speeds will be available ubiquitously across the continental United States. Today, roughly 2 million fixed broadband subscribers in the United States are being served by reliable satellite broadband services at comparable rates and speeds that meet and surpass the Commission's definition of broadband service. SIA concluded, in order to enable true

competition among fixed broadband services, the Commission must ensure that its analysis of competition accurately reflects competition across all technology platforms and all technologies available to consumers in a geographic area. In order to enable further competition, the Commission must ensure that its regulations are technology neutral, including for the allocation of scarce resources, such as spectrum and funding. For a complete copy of the filing, please click HERE On July 31st, SIA filed comments with the Federal Communications Commission (FCC) in response to the Public Safety and Homeland Security Bureau's request for comments concerning the Effectiveness of Wireless Network Resiliency Framework and for the Study of Public Access to 911 Services during an emergency. SIA urged the Commission to encourage Framework participants to take steps to include technological path diversity in their network design in order to work towards the provision of more resilient 911 services. Moreover, SIA and its members look forward to the opportunity to provide additional information to the Commission on the advantages of adding satellite technology into communication network designs over the course of the study on the public safety benefits, technical feasibility, and cost of providing the public with access to 911 services during times of emergency. To view a complete copy of the filed comments, please click HERE.

SATELLITE MARKET AND ITS IMPACT ON THE FEDERAL GOVERNMENT On Aug 22nd, SIA's Tom Stroup was the featured guest on the Federal News Radio podcast Federal Tech Talk, hosted by John Gilroy. The podcast was titled, The Latest Trends in the Satellite Market. Mr. Stroup discussed many topics including innovation, HTS, spectrum, imagery, space traffic management and how the latest trends and advancements in today's satellite industry are having a profound impact on Federal Government agencies and all kinds of customers around the world. To listen to the podcast, please click <u>HERE</u>. SIA'S TOM STROUP SPEAKS AT US CHAMBER OF COMMERCE SPACE POLICY ROUNDTABLE

On Aug 21st, SIA President Tom Stroup was a featured panelist on the National Space Traffic Management Industry Panel at the U.S. Chamber of Commerce Space Policy Roundtable event held in Washington, DC. Dr.

SIA CONGRATULATES MEMBER KRATOS ON ITS 25TH CONSTELLATIONS PODCAST After making a guest appearance on the 24th episode of the Kratos Constellations Podcast, SIA President Tom Stroup congratulated the Company on its landmark 25th episode. "Congratulations to Kratos on the 25th

Scott Pace, Executive Secretary of the National Space Council delivered the event's keynote address.

FEDERAL TECH TALK PODCAST FOCUSES ON THE LATEST TRENDS IN THE

Constellations podcast," said Mr. Stroup. "It was a pleasure participating in the July program and discussing the importance for the wireless and satellite industries to work together to meet the future connectivity demands of government, business and the American consumer. With 5G on the horizon and plans for the launch of thousands of new commercial satellites, I am sure the impact of the industry will continue to grow and you will be

celebrating a 50th podcast before too long." Kratos' Constellations podcast connects listeners to the innovators, business leaders, entrepreneurs and policy makers who are making, and remaking, today's satellite and space industries. For more information, please visit the Kratos Constellations Podcast webpage by clicking HERE For a complete recap of the past month's SIA News and filings, please visit the SIA News page HERE

SIA State of the Satellite Industry Report SIA 21st Annual Report summarizes key satellite industry sectors including satellite services, manufacturing, ground equipment and launch services. Read the Report Preview HERE Complimentary for all SIA Members - \$1000 Value Non-Members can also purchase a copy

of the report by clicking HERE.

SIA Member News (click HERE for the Member News Page)

SSL MAXAR DELIVERS INTELSAT 38 SATELLITE TO LAUNCH SITE



EYEE

PENDALALAM

On Aug 8th, satellite manufacturer and SIA Member SSL/Maxar announced that the multi-mission Azerspace2/Intelsat 38 communications satellite (pictured above) had arrived at the launch site in Kourou, French Guiana. (Photo credit: SSL)

SIA MEMBER MONTHLY NEWS HEADLINES (click HERE for all the details)

Fortune Magazine says Satellite Broadband Company Hughes is Changing the World

Maxar Announces Two Digitalglobe Appointments to World Geospatial Industry Counci

For more details on these and other stories, visit the SIA Member News Page HERE.

Boeing Acquires Small Satellite Company Millennium Space Systems Lockheed Martin says First Two GPS III Satellites are Ready for Launch **Maxar VISION Product Passes NATO Acceptance Testing Telesat Signs LEO Constellation Agreement with Airbus**

Inmarsat Study Says Inflight Wi-Fi Now a Crucial Customer Service for Airlines

SES to Provide Satellite Services to 5G Development Project

Hawkeye 360 Introduces Strategic Partner Program

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LEARN MORE SIA DoD Commercial SATCOM Workshop Co-sponsored by U.S. Strategic Command - Arlington, VA

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SIA Organized Events and Calendar UPCOMING SIA EVENTS - Later this year SIA will also host the following SIA Member and Industry Events:

For a list of Association and industry events, please see the SIA Event Calendar below or click on the Industry Calendar HERE.

Calendar of 2018 SIA Featured Industry Events

the Capitol Hilton SIA SPEAKER AND SIA MEMBER DISCOUNT EVENT - Satellite Innovation 2018, Mountain View, CA - Oct 9th-11th at the Computer History Museum

• SIA PARTNER AND MEMBER DISCOUNT EVENT - 7th Annual Americas Spectrum Management Conference, Washington, DC - Oct 2nd-3rd at the National Press Club SIA MEMBER DISCOUNT EVENT - DC5G Conference, Washington, DC - Nov 12th-13th at

For a list of ALL upcoming industry conferences, tradeshows, and events - please click <u>HERE</u> to visit the SIA President's report Event Calendar page.

SIA WORKSHOP - DoD Commercial SATCOM Workshop, Arlington, VA - Dec 11th-13th at



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