APSCC Monthly e-Newsletter
August 2026

Asia Pacific Space Community Council (APSCC) e-Newsletter is produced on a monthly basis as part of APSCC's information services for members and professionals in the satellite and space industry. Subscribe to the APSCC monthly newsletter and be updated with the latest satellite industry news as well as APSCC activities! To renew your subscription, please visit www.apscc.or.kr. To unsubscribe, send an email to info@apscc.or.kr with a title "Unsubscribe."

INSIDE APSCC

Registration Now Open: Join APSCC 2026 in Denpasar!
3–5 November 2026 | Denpasar, Bali, Indonesia

Join the most influential leaders in the space and satellite industry at APSCC 2026, taking place in Denpasar, Bali, Indonesia, from 3–5 November 2026.

Over three impactful days, connect with global industry executives, innovators, and decision-makers for high-level discussions, strategic networking, and business opportunities shaping the future of the Asia-Pacific space ecosystem.

This year's theme, "***Connectivity and Beyond! Fueling the Asia-Pacific Space Economy***," explores how next-generation connectivity is accelerating growth, unlocking new markets, and expanding the role of space across industries.

Expect insightful sessions, expert panels, and market-driven discussions that go beyond traditional boundaries—highlighting where the industry is headed next.

Secure your spot today and be part of the conversation that's shaping the future of Asia-Pacific space.

Inquiries regarding sponsorship and exhibition opportunities are welcome via email at apscc2026@apscc.or.kr.

SATELLITE BUSINESS

SES Launches Multi-Orbit Satellite Connectivity on LATAM Airbus, Embraer Fleet
29 July 2026 – SES, a leading space solutions company, was selected by LATAM Airlines to provide multi-orbit inflight connectivity service to its growing fleet of Airbus and Embraer aircraft, solidifying SES's position as the top provider of multi-orbit broadband service in the Americas and around the world. More than 60 Airbus (A320NEO and A321XLR) and Embraer aircraft (E195-E2) will be equipped with SES services in the coming years. LATAM will be the largest airline in the region to offer service using SES' new electronically steered array (ESA) antenna, which is less than seven centimeters tall and delivers reliable connectivity to the SES multi-orbit network. Connecting to satellites in different orbits provides consistent and reliable coverage no matter the location. Read more

Eutelsat and Poland Sign Strategic MoU Supporting Poland's Participation in IRIS²
28 July 2026 – Eutelsat announced the signature of a Memorandum of Understanding (MoU) with Poland to deepen cooperation in support of Europe's future secure satellite communications infrastructure under the IRIS² programme. The Memorandum of Understanding was signed in Warsaw by Jean-François Fallacher, Chief Executive Officer of Eutelsat, and Tomasz Szymański,

Secretary of State at the Ministry of the Interior and Administration of the Republic of Poland, during a ceremony attended by Andrius Kubilius, European Commissioner for Defence and Space and Marcin Kierwiński, Minister of the Interior and Administration of the Republic of Poland. The signing marks another important milestone in the implementation of IRIS² and reflects the shared commitment of Poland, Eutelsat and the European Union to strengthening Europe's secure, resilient and sovereign satellite connectivity capabilities. Read more

ST Engineering iDirect Secures Strategic Defense Wins in Asia and Europe

28 July 2026 – ST Engineering iDirect, a global leader in satellite communications, today announced strategic government and defense program awards in Asia and Europe, demonstrating customer confidence in its secure, resilient, and field proven technologies that support mission critical operations in demanding and contested environments. Ministries of Defense (MoDs) in Asia and Europe are leveraging ST Engineering iDirect's technologies to modernize and expand their satcom infrastructure, building next generation, sovereign ready satellite networks that meet evolving mission demands. Read more

Iridium and SKYWAVE™, an ORBCOMM® company, Partner to Advance Global Industrial IoT for Heavy Equipment OEMs

28 July 2026 – Iridium Communications Inc., a leading provider of global voice, data, aircraft surveillance, and positioning, navigation, and timing (PNT) satellite services, today announced a strategic partnership with SKYWAVE, a global leader in industrial IoT connectivity, devices and enablement solutions for mission-critical assets, to help heavy equipment manufacturers build and scale more resilient connected equipment services across global operating environments. Together, Iridium and SKYWAVE are addressing these challenges by combining Iridium's truly global, weather-resilient low Earth orbit (LEO) satellite network and proven Short Burst Data® (SBD®) services with SKYWAVE's intelligent multi-network management solution and award-winning OGx IoT platform. Read more

SES Statement on FCC Upper C-band Auction Decision

27 July 2026 – SES, a leading space solutions company, issued the following statement following the U.S. Federal Communications Commission approval of the Upper C-band Report & Order that makes 160 megahertz of the Upper C-band available in the contiguous United States for flexible-use, next-generation terrestrial wireless services via a system of competitive bidding. The required auction of the Upper C-band will be completed no later than July 2027, with spectrum clearing deadlines in 2030 and 2031. Gross incentive payments of approximately $5.6 billion to SES are contingent on spectrum clearing within the transition deadlines. The Order also confirms reimbursement of reasonable and necessary Upper C-band transition costs as approved by the clearinghouse. Read more

Eutelsat Welcomes FCC's Order Establishing the Framework for the Upper C-band Transition in the United States

27 July 2026 – Eutelsat welcomes the order of U.S. Federal Communications Commission (FCC), establishing the regulatory framework for the transition of Upper C-band spectrum in the United States and creating the conditions for an orderly transition of satellite services. The FCC's order provides the framework for the reallocation of 160 MHz of Upper C-band spectrum to support the continued expansion of advanced wireless services across the United States while ensuring the continuity of critical satellite services. The framework also establishes the process for the orderly transition of incumbent satellite operators over the coming years. The decision provides regulatory certainty for the implementation of the transition while preserving the critical role of satellite infrastructure in delivering essential connectivity services. Read more

Telesat Prepared to Execute FCC Upper C-band Transition Plan

27 July 2026 – Telesat GEO Inc, a subsidiary of Telesat Corporation ("Telesat"), one of the world's largest and most innovative satellite operators, is preparing to execute its Upper C-band transition plan following the U.S. Federal Communications Commission's (FCC's) adoption of its Upper C-band Report and Order ("Order"). The Order establishes the framework for repurposing 160 MHz of Upper C-band spectrum in the contiguous United States for next-generation terrestrial wireless services. As set forth in the FCC's Order, Telesat GEO Inc. is eligible to receive US$189 million in incentive payments, contingent upon meeting the specified transition deadlines. The order also confirms reimbursement of reasonable and necessary transition costs as approved by the clearinghouse. Read more

SES Space & Defense and Starlab Enter Agreement to Enable Communications for Starlab Commercial Space Station

27 July 2026 – SES Space & Defense, a wholly-owned subsidiary of SES, and Starlab have agreed to collaborate on communication architecture to deliver continuous, resilient, low-latency connectivity services supporting the full lifecycle of Starlab's commercial space station via its LEO Relay Services (LRS). Starlab, which is developing the commercial space station under NASA's Commercial Low Earth Orbit Development (CLD) Program, selected SES Space & Defense due to its integrated multi-orbit space and ground architecture. At the core of LRS is SES's next-generation MEO constellation, O3b mPOWER. Traditionally, LEO satellites communicating to large ground stations experience data delays due to intermittent coverage. O3b mPOWER, eliminates data delays through a multi-orbit LRS infrastructure by relaying LEO data through MEO to ground networks in near real-time. This enables always-on connectivity for Starlab operators, researchers, and on-orbit crew, ensuring uninterrupted access to data, telemetry, and mission operations that support critical decision-making and mission awareness. Read more

ALL.SPACE Hydra MAX (Gen-2) Terminal Achieves Certification on SES O3b mPOWER

22 July 2026 – ALL.SPACE, a leader in resilient multi-network communications-on-the-move, has announced that its second-generation terminal, Hydra MAX, has achieved certification for operation on SES's O3b mPOWER network, expanding access to high-performance medium earth orbit (MEO) connectivity for government and defense users. The milestone follows the certification of ALL.SPACE's first-generation terminal capability on O3b mPOWER earlier this year, which marked the first ESA-certified antenna capability for use on the network, and established simultaneous, full-duplex connectivity across GEO and MEO orbits from a single terminal. Hydra MAX builds on that foundation, bringing second-generation terminal performance to the same multi-orbit network, providing users with a further option for assured multi-orbit connectivity capability across multiple orbital regimes. Read more

ZHARYQ Kazakhstan Partners with Rivada for Secure Connectivity

22 July 2026 – ZHARYQ Kazakhstan, a telecom operator and communications systems integrator, is partnering with Rivada Space Networks to provide a unique next generation connectivity network with the necessary security and performance to drive digital innovation and transformation. Rivada has now lined up over $US 20 billion of business globally for its unique LEO network. ZHARYQ, will harness Rivada's Outernet to provide resiliency and future-proof satellite connectivity for high quality voice, video and data solutions to land-based, fixed, and maritime verticals, governmental and commercial customers, across the territories of Kazakhstan, Turkmenistan, the Kyrgyz Republic, Uzbekistan, Tajikistan and Azerbaijan. The Outernet's fast, seamless and secure connectivity will ramp up network performance and enable true digital transformation and new business opportunities through multi-gigabit bi-directional performance, combined with worldwide reach. Read more

Viasat Demonstrates First Integrated Automotive Satellite Voice Call Capability with BMW Group

16 July 2026 – Viasat announced a landmark technology demonstration showcasing the first

automotive satellite voice call demonstration fully integrated into a BMW Group vehicle's platform. It marks a significant step forward as Viasat brings Non-Terrestrial Network (NTN) communications into the connected vehicle ecosystem: enabling drivers and passengers to stay connected in remote or underserved areas where cellular coverage may be limited or unavailable. Building on an earlier demonstration with eSIM capabilities from Cubic³, a leading provider of software-defined vehicle (SDV) solutions, Viasat experts in Munich utilized advanced technology including Qualcomm Technologies Inc.'s Snapdragon® Auto 5G Modem-RF Gen 2 solution, and the Fraunhofer IIS NESC AI voice codec. This enables voice communications to be sent using the NB-IoT communications protocol over Viasat's highly reliable, L-band satellite network. Read more

SES, Airbus and Dutch Municipality of Noordwijk to Build Satellite Optical Ground Station for EAGLE-1

15 July 2026 – SES, a space solutions company, jointly with Airbus Netherlands B.V. signed a ground lease agreement with the Dutch municipality of Noordwijk for a plot at the NL Space Campus, next to the European Space Agency's (ESA) technical center ESTeC. The facility will host a dedicated optical ground station (OGS) to communicate with the EAGLE-1 satellite and receive quantum safe keys via laser technology. The station, to be built by Airbus for SES, will consist of a control room, alongside a dome housing an ultra-precise telescope to track satellites, required for the laser link. To ensure the precision of the laser connection, the station will be equipped with advanced optics allowing it to correct real-time atmospheric distortions, such as turbulence caused by air movement or temperature fluctuations. Read more

Keysight and Sateliot Selected by ESA to Develop Blockchain-Enabled Framework for 5G Non-Terrestrial Networks

15 July 2026 – Keysight Technologies has been selected by the European Space Agency (ESA) to lead a three-year development program focused on creating secure, blockchain-enabled anomaly detection for 5G non-terrestrial networks (NTN). Keysight will serve as the prime contractor, collaborating with Sateliot to support key technical development and satellite mission integration. The project, which benefits from the support of ESA's Space for 5G/6G & Sustainable Connectivity program line within the Agency's Advanced Research in Telecommunications Systems (ARTES), is designed to address these challenges by establishing a secure, verifiable trust framework for NTN environments. Read more

Iridium Announces Commercial Availability of Iridium PNT ASIC, Bringing Resilient GNSS Protection to Devices Worldwide

14 July 2026 – Iridium Communications Inc., a leading provider of global voice, data, and positioning, navigation, and timing (PNT) satellite services, today announced the commercial availability of the Iridium PNT ASIC, a first-to-market chip designed to help protect GPS- and GNSS-dependent devices from jamming, spoofing, and other growing threats. Since the Iridium PNT ASIC's unveiling in October 2025, Iridium has received unprecedented demand from more than 150 organizations worldwide, spanning maritime, unmanned and autonomous systems (UXV), aviation, telecommunications, and other critical infrastructure sectors. Read more

Kratos Receives Approximate $100 Million Sole Source Prime Space Domain Awareness System Program Award

13 July 2026 – Kratos Defense & Security Solutions, Inc., a Technology Company in the Defense, National Security and Global Markets, today announced that the company has recently received an approximate $100 million sole source prime contract award for the production of a ground-based modular space domain awareness system. Kratos is an industry leader in space domain awareness, directed energy and other relevant national security systems. Work under this new program award will be performed at secure Kratos production and integration facilities. Read more

Space42 and Skylo Complete Successful Testing of Direct-to-Device SMS and SOS Services on Standard Android Devices in the UAE

9 July 2026 – Space42, the UAE-based AI-powered SpaceTech company with global reach, today announced successful testing of Direct-to-Device (D2D) SMS and SOS services on standard devices in the UAE, in partnership with Skylo Technologies, a leading global Non-Terrestrial Network (NTN) service provider. The testing was conducted between a standard Android smartphone and a satellite messaging device, confirming two-way connectivity through Thuraya-4, Space42's next-generation mobile communications satellite. Integration via Skylo's 3GPP-compliant NTN platform ensures that no additional hardware is required to support connection. The demonstration validates the potential for D2D messaging services in the UAE and Thuraya-4 wider footprint, advancing Space42's role within the national telecommunication ecosystem. Read more

Mercantile Space Partners with Rivada for Secure Connectivity

9 July 2026 – Mercantile Space, a leading communications technology company, is partnering with Rivada Space Networks to provide a unique next generation connectivity network with the necessary security and performance to drive digital innovation and transformation. Rivada has now lined up over $US20 billions of business globally for its unique LEO network. Mercantile Space alongside its parent company Mercantile Communications, is a premier telecommunications provider in Nepal specializing in satellite solutions and wireless network systems. The company is a trusted IT partner offering cutting-edge technology solutions, from cybersecurity and cloud services to managed IT and data center management, designed to enhance operational efficiency, security and business growth. Read more

Canadian Armed Forces Selects Telesat Lightspeed for Mil-Ka-band Component of ESCP-P Arctic Military Communications Program

8 July 2026 – Telesat LEO ULC, a subsidiary of Telesat Corporation, one of the world's largest and most innovative satellite operators, today announced that it has reached an agreement in principle with Canada's Defence Investment Agency for Telesat Lightspeed services to deliver secure Military Ka-band (Mil-Ka) Arctic connectivity to the Canadian Armed Forces for the Enhanced Satellite Communications Project – Polar (ESCP-P) program. This agreement builds on the Strategic Partnership Agreement announced in late 2025 between the Defence Investment Agency, Telesat, and MDA Space for the ESCP-P program and reflects Canada's strategy to leverage commercial expertise and innovations to accelerate delivery of critical sovereign capabilities. Read more

SES Space & Defense Wins BPA to Deliver Flexible Satellite Connections

7 July 2026 – SES's wholly-owned subsidiary, SES Space & Defense, won a five-year Blanket Purchase Agreement (BPA) with the U.S. Space Force's Space Systems Command to provide reliable and secure managed satellite services. This deal enables the Department of War (DoW) to quickly order global Ku-band connectivity, helping people stay connected and protected, even in the world's most remote locations. The BPA creates a new, simple way for the military to quickly get strong satellite links in remote mission locations. Every connection under the new agreement uses Ku-band satellites. These satellites cover a large area and are known for high speed and reliable performance. Read more

Gilat Receives $11 Million in U.S. Department of War Orders, Reinforcing Role in Mission-Critical Defense Connectivity

7 July 2026 – Gilat Satellite Networks, a worldwide leader in satellite networking technology, solutions, and services, today announced that Gilat DataPath has received orders totaling $11 million to supply field services and custom SATCOM terminals to the U.S. Department of War. Deliveries are expected over the next 12 months. The orders add to Gilat Defense's growing base of U.S. defense activity and demonstrate the value of its combined services and terminal capabilities. The awards reflect continued and expanding confidence in Gilat Defense's ability to provide mission-critical services and purpose-built communications systems that perform when it matters most. Read more

SSC Space Go Selected for Seiren's FUSION-1 Mission via Infostellar Platform

7 July 2026 – SSC Space, a global provider of advanced space services, together with Infostellar Inc., a provider of ground station networks virtualization platforms, and Seiren Co., Ltd., have signed a contract for satellite communications services supporting Seiren's FUSION-1 mission. The services will leverage SSC Space Go and the Infostellar ground station networks virtualization platform. Under this agreement, SSC Space Go, SSC Space's newly launched global ground station service for small satellites and constellations, will support the FUSION-1mission. Through StellarStation, Infostellar's ground station networks virtualization platform, the mission will gain access to the communications opportunities required for satellite operations. Read more

Hapag-Lloyd Commits to Fleetwide Inmarsat NexusWave Roll-Out

7 July 2026 – Inmarsat Maritime, a Viasat company, has secured an agreement with Hapag-Lloyd to deploy NexusWave across its global fleet, following successful onboard trials of the fully managed bonded connectivity service. A long-standing Inmarsat customer for almost 25 years, Hapag-Lloyd began evaluating NexusWave in 2024 as part of its broader digitalisation roadmap and Strategy 2030 ambitions. The company sought a future-proof connectivity platform capable of supporting increasingly data-driven operations, enhanced crew welfare and seamless integration of business-critical applications across its fleet. During the trial phase, direct crew feedback highlighted the service's ability to deliver a consistent "home-like" internet experience with consistent global availability. Beyond crew connectivity, the evaluation focused on operational continuity, application performance, cybersecurity resilience and the ability to support Hapag-Lloyd's evolving digital ecosystem at sea. Read more

Neo Space Group Strengthens Next-Generation Aviation Connectivity with Deployment of Hughes JUPITER™ 3 Gateway Infrastructure for NSG SATCOM

6 July 2026 – Neo Space Group (NSG), a PIF company and Saudi Arabia's leading commercial space services provider, today announced the successful deployment of three advanced ground gateway systems in collaboration with Hughes Network Systems, LLC (an EchoStar company), leveraging the JUPITER™ 3 ground system to support next-generation in-flight connectivity (IFC) services powered by NSG SATCOM. This milestone marks a strategic step in NSG's mission to build a sovereign, future-ready connectivity ecosystem integrating satellite capacity, ground infrastructure, and aviation technologies to deliver reliable, scalable connectivity across the Middle East, Europe, Africa, and parts of Asia. It further strengthens Saudi Arabia's position as a regional and global hub for advanced space-enabled services, in alignment with Vision 2030. Read more

UNIVITY and TELKOMSAT to Explore Future Satellite Connectivity Opportunities

6 July 2026 – UNIVITY, a provider of space-based connectivity infrastructure for telecom operators, and Telkom Satelit Indonesia (Telkomsat), Indonesia's national satellite operator, have signed a Memorandum of Understanding (MoU) to explore potential areas of cooperation and the use of satellite-based connectivity solutions in Indonesia. Under the terms of the MoU, the two companies will assess potential use cases for satellite connectivity, including Very Low Earth Orbit (VLEO) architecture, and future Direct-to-Device services. Collaboration activities will center on leveraging the complementary strengths of the two companies' space-based networks to address evolving telecommunication connectivity needs in the Indonesian market, and will focus on a range of possible applications, including enterprise connectivity, mobility, and connectivity solutions for unserved and underserved areas. Read more

Iridium Completes Acquisition of Aireon

6 July 2026 – Iridium Communications, a leading provider of global voice, data, and positioning, navigation, and timing (PNT) satellite services, announced today that it has completed its acquisition of Aireon LLC, operator of the world's only space-based Automatic Dependent Surveillance-Broadcast (ADS-B) air traffic surveillance system. As part of Iridium, Aireon will continue operating as a wholly

owned subsidiary focused on delivering industry-leading air traffic surveillance and aviation data services. Don Thoma will continue to serve as Aireon's Chief Executive Officer and will report to Iridium's Chief Executive Officer Matt Desch, ensuring both leadership continuity and close alignment with Iridium's broader strategy. Read more

Infostellar Joins Mitsubishi Electric Group to Accelerate Ground Station Services for Satellite Operators and Drive Space Industry Growth

2 July 2026 – Mitsubishi Electric Corporation and Infostellar Inc., a provider of cloud-based ground station services for satellite operators, jointly announced today that Mitsubishi Electric acquired all shares of Infostellar on July 1, making Infostellar a wholly owned subsidiary. Through their collaboration, the two companies aim to expand ground station services for satellite operators, the demand for which is growing rapidly worldwide. Diverse services using small satellite constellations are increasing, rapidly growing the need for private-sector companies to develop and provide ground station networks needed to operate satellite-based services. Read more

LAUNCH / SPACE

Thales Alenia Space to Develop Satellite and Provide Platform for PRISMA Second Generation Mission

30 July 2026 – Thales Alenia Space, a joint venture between Thales (67%) and Leonardo (33%), has signed a contract with OHB Italia for the development of the PRISMA Second Generation Earth observation satellite for the Italian Space Agency (ASI). Scheduled for launch in 2031, the satellite will carry a hyperspectral instrument, built by Leonardo, featuring enhanced functional and resolution capabilities compared to the first generation. A key challenge in hyperspectral technology is capturing images with high quality and spatial resolution, along with frequent revisit times and a high signal-to-noise ratio. The PRISMA Second Generation satellite will enable improved spatial resolution through enhanced agility of both the platform and the instrument, increasing spatial resolution to at least 10 meters, compared to the current 30 meters. Additionally, it will introduce new functional capabilities designed to meet the diverse requirements of both scientific and operational users. Read more

Rocket Lab Awarded Record $266M Missile Defense Contract with U.S. Space Force for Suborbital Launches

27 July 2026 – Rocket Lab Corporation, a global leader in launch services and space systems today announced it has been awarded its largest launch contract to date, a $266 million multi-launch contract with the U.S. Space Force. This landmark contract further solidifies Rocket Lab's position as a leader in launch and critical mission enabler for programs with significant national importance. Under the contract awarded by the U.S. Space Force Space Systems Command's Rocket Systems Launch Program (RSLP), Rocket Lab will execute 12 suborbital launches, with up to six additional launches. The first launch of this contract is expected to take place no earlier than the end of 2026. The launches will primarily take place from a new Rocket Lab location at the Pacific Spaceport Complex-Alaska (PSCA) in Kodiak, Alaska, complementing Rocket Lab's existing launch sites at Launch Complex 1 in New Zealand, and Launch Complex 2 and Launch Complex 3 in Virginia. Read more

Kratos Delivers Critical Component for Lockheed Martin's High-Performance Propulsion Initiative

27 July 2026 – Kratos Defense & Security Solutions, Inc., a technology company in the defense, national security and global markets, today announced that it has successfully developed, tested, and delivered advanced turbomachinery supporting development of Lockheed Martin's advanced ramjet propulsion system. Kratos designed a compact, high-performance turbomachinery solution that harnesses ram air energy to support propulsion system operations. This self-regulating design delivers a superior size and weight solution compared to alternative approaches, contributing to the overall performance and affordability objectives of the program. Prior to integration into the propulsion system, Kratos completed a comprehensive standalone turbomachinery test campaign to

validate operating points, component durability, and performance. Read more

IHI Partners with Kuva Space to Add Hyperspectral Intelligence to Sovereign Earth-observation Constellation

21 July 2026 – IHI Corporation has signed a Memorandum of Understanding (MoU) with Kuva Space, a Finnish space-technology company developing hyperspectral Earth-observation satellites and AI-powered intelligence solutions, to explore the development and use of hyperspectral satellite capabilities as part of IHI's planned multi-sensor constellation. The collaboration will support IHI's ambition to strengthen Japan's sovereign Earth-observation and intelligence capabilities, while creating opportunities for dual-use applications across national security, economic security, resilience and civil use cases. Read more

Arianespace to Launch Weather Satellite MTG-I2 on Ariane 6's First Mission to Geostationary Orbit

20 July 2026 – On August 27 2026, Arianespace will launch the MTG-I2 meteorological satellite with the Ariane 62 configuration from Europe's Spaceport in French Guiana. The mission MTG-I2 will mark the fourth Ariane 6 launch of the year and the first to a geostationary orbit. Meteosat Third Generation (MTG) is part of a new generation of geostationary satellites providing imagery for the early detection of fast-developing severe storms, weather forecasting and climate monitoring. The combination of MTG's innovative instruments and their increased resolution and sensitivity offer significant enhancement on Meteosat Second Generation, particularly in the challenging task of early detection and prediction of rapidly evolving and potentially dangerous weather events such as severe thunderstorms. The MTG system is the most complex and innovative meteorological geostationary system ever built. Its fleet will comprise two imaging satellites and one sounding satellite in orbit 36,000km above the Earth. Read more

Intuitive Machines and Texas A&M Engineering Experiment Station Announce Successful Migration of the Nation's Largest Lunar Dataset

17 July 2026 – Intuitive Machines and the Texas A&M Engineering Experiment Station ("TEES") today announced the successful migration of the nation's largest lunar dataset to Texas A&M's high-performance data infrastructure. The operational deployment secures long-term access to more than 1.8 petabytes of critical lunar surface imagery and topographic data, preserving the foundational digital infrastructure required for future cislunar operations. Intuitive Machines is the prime contractor for the operation of NASA's Lunar Reconnaissance Orbiter Camera ("LROC") and NASA's Shadowcam instruments. Together, the data sets represent approximately 67% of NASA's total planetary data holdings. By protecting and scaling access to this vital dataset, the partnership provides the lunar intelligence required for civil, academic, and commercial partners to map, navigate, and land on the Moon. Read more

ispace and SKY Perfect JSAT Sign MoU to Advance Commercial Communications Infrastructure for Japan's Lunar Exploration Missions

16 July 2026 – SKY Perfect JSAT Corporation and ispace, inc. ("ispace") have signed a Memorandum of Understanding (MoU) to jointly evaluate the use of SKY Perfect JSAT's commercial near-Earth tracking network service, "JSAT Space Line". Under the MoU, the companies will exchange technical information and conduct system compatibility studies with the aim of establishing communications between JSAT Space Line ground stations and "ULTRA," ispace's next-generation lunar lander planned for Mission 3, currently targeted for launch in 2028. The collaboration will also explore the feasibility of demonstration activities between the spacecraft and ground stations. Establishing stable, flexible, and resilient communications framework is a critical element of lunar mission operations. As lunar exploration activities continue to accelerate in the years ahead, ispace is seeking to expand its options for ground station services and mission support capabilities. Read more

SWISSto12 Closes US$70 Million Series C to Meet Growing Multi-Orbit Demand
16 July 2026 – SWISSto12, a leading enabler of the new space economy, today announced the close of its $70 million (€61 million) Series C. This news follows the award of $84.8 million (€73 million) from European Space Agency (ESA) Member States to the HummingSat ARTES partnership project, through which ESA supports SWISSto12 in the development and in-orbit validation of HummingSat. To date, SWISSto12 has secured seven contracts for its HummingSat geostationary (GEO) small satellite with leading global satellite operators, including SES and Viasat. The company has also expanded its HummingLink multi-orbit payload and antenna solutions business into low Earth orbit (LEO) constellation customer programs and diverse missions across Europe and APAC. Over 2,000 HummingLink solutions are now deployed in orbit across active space missions. Read more

Loft Expands Commoditized Satellite Bus Inventory for Rapid Constellation Deployments
15 July 2026 – Loft announced the procurement of 10 new Longbow satellites and the availability of a larger, high-powered satellite platform, expanding our inventory to meet growing customer demand. This reflects continued momentum for Loft's space infrastructure services, offering a range of off-the-shelf buses so loft can focus on the integration and execution of customer missions. Loft has now procured more than 50 satellite buses, working with a curated network of bus providers selected for reliability and their ability to serve diverse mission profiles. This bus-agnostic model allows Loft to serve a wide range of customers mission requirements, scale capacity in response to demand, and ensure no single hardware dependency constrains the system's ability to deliver mission outcomes. Read more

EarthDaily Constellation Entering Commercial Operations with Successful Launch III
9 July 2026 – EarthDaily today announced successful initial contact with EDC-08 following its launch aboard SpaceX's Transporter-17 mission on July 7, marking Launch III for the EarthDaily Constellation and bringing the system to the satellite count required for commercial operations. Like each spacecraft in the EarthDaily Constellation, EDC-08 carries 16 imagers collecting data across 22 spectral bands, giving the system the spectral depth and imaging capacity needed to support consistent, comparable measurements across regions, seasons, and time. The announcement builds on the May deployment of EDC-02 through EDC-07, which are now progressing through commissioning and returning initial imagery. Read more

ArianeGroup and Beyond Gravity Sign Major Contract Securing the Long-term Supply of Ariane 6 Payload Fairings
8 July 2026 – ArianeGroup and Beyond Gravity have signed a new contract for the operational phase of Ariane 6, securing Europe's access to space for years to come. The agreement covers the supply of 27 payload fairings for the flight models 16 to 42 of Ariane 6. ArianeGroup, a French-German leader in space technology, is prime contractor for Ariane 6. Following the successful completion of its initial flights, ArianeGroup is currently increasing the Ariane 6 production rate. Beyond Gravity, a leading international aerospace supplier headquartered in Switzerland with 12 locations in six countries, has been producing payload fairings for every Ariane mission since the first flight of Ariane 1 in 1979. Beyond Gravity is also playing an important role in the Ariane 6 program. Read more

Infinite Orbits and Arianespace Sign MoU to Advance European Direct-to-GEO Launch Capabilities
7 July 2026 – Infinite Orbits and Arianespace have signed a Memorandum of Understanding (MoU) to establish a framework for future collaboration on multiple direct-to-geostationary orbit (GEO) launch services. Announced during the French NewSpace Summit, the partnership brings together Arianespace's decades of launch heritage with Infinite Orbits' next-generation in-orbit servicing capabilities. The collaboration reflects the evolution of the European space ecosystem, where established launch providers and NewSpace companies are working together to develop future French and European direct-to-GEO launch capabilities. Read more

Isar Aerospace and Maritime Launch Services Sign Contract to Advance Orbital Launch Capability from Spaceport Nova Scotia

7 July 2026 – Space company Isar Aerospace and spaceport operator Maritime Launch Services Ltd. have signed a contract under which Isar Aerospace will develop a dedicated launch complex for its Spectrum launch vehicle at Spaceport Nova Scotia near Canso, Canada. The agreement marks a decisive step toward advancing Canada's sovereign access to space and extending Isar Aerospace's end-to-end launch capability globally. Spaceport Nova Scotia is being developed as Canada's dual-use orbital spaceport, providing launch infrastructure for commercial, civil and defence missions and clients. The agreement builds on the letter of intent signed by both parties in May 2026. Read more

CyberCUBE, ESA's Mission to Strengthen the Cybersecurity of Space Systems, Successfully Launched from California

7 July 2026 – The European Space Agency's (ESA) CyberCUBE mission, designed to strengthen the protection of space assets against growing cyber threats, has been successfully launched today from the Vandenberg Space Force Base in California, aboard a Falcon 9 rocket. The mission, led by the multinational technology company GMV through its teams in Romania and Spain, also involves Alén Space, a pioneering New Space company that has been part of GMV since 2023. The successful launch of the satellite into orbit marks the start of a pioneering mission designed to validate cutting-edge cybersecurity technologies and capabilities applied to the space environment under real-world conditions. CyberCUBE is part of the Cyber Evolutions activities of ESA's Cybersecurity Operations Center (CSOC) within the framework of the Cyber Security Resilience programme, a cross-cutting initiative led by the Agency's Security Office to strengthen the protection of both its corporate systems and its space missions. Read more

ICEYE Launches Four New Satellites aboard Transporter-17

7 July 2026 – ICEYE, the world leader in sovereign intelligence from space, has successfully launched and deployed four new SAR satellites into orbit. Integrated via Exolaunch, the satellites lifted off on July 7, 2026, aboard the Transporter-17 rideshare mission with SpaceX from Vandenberg Space Force Base, California. Each spacecraft has established communication, and routine commissioning operations are underway. ICEYE has now successfully launched 76 satellites. This launch adds another fourth-generation (Gen4) SAR satellite to ICEYE's commercial constellation, while also delivering dedicated national missions satellites including those supported by ICEYE US and the Finnish Defence Forces' third satellite. Read more

Spire Global Successfully Launches Ten Satellites on SpaceX's Transporter-17 Rideshare Mission

7 July 2026 – Spire Global, Inc., a global provider of space-based data, analytics and intelligence, has successfully launched ten satellites aboard SpaceX's Transporter-17 rideshare mission. The satellites were integrated by Germany's launch integrator Exolaunch. Included in the launch were two satellites for GHGSat to monitor greenhouse gas emissions, expanding the company's constellation dedicated to high-resolution methane detection. Spire has manufactured and now operates a total of seven satellites for GHGSat, supporting its goal of providing actionable insights that help industries and governments track and reduce greenhouse gas emissions. The mission also included seven satellites for Spire Space Services customers, as well as one satellite to replenish Spire's constellation. Read more

CGWIC Successfully Launches the Eleventh Batch of Satellites of Spacesail Constellation by LM-6A Launch Vehicle

4 July 2026 – At 17:30, July 4th, 2026 BJT, Long March 6A (LM-6A) Launch Vehicle blasted off from Taiyuan Satellite Launch Center (TSLC), successfully sending the thirteenth batch of 18 satellites of Spacesail Constellation into the predetermined orbit. The launch services for the abovementioned satellites of Spacesail Constellation are prime-contracted by China Great Wall Industry Corporation (CGWIC), a subsidiary of China Aerospace Science and Technology Corporation (CASC). This is the

tenth launch performed by CGWIC for Spacesail Constellation. These 18 satellites are designed and manufactured by Shanghai GENESAT Aerospace Technology Co., Ltd. Spacesail Constellation, being constructed and operated by Shanghai Spacesail Technologies Co., Ltd., provides global users with low-latency, high-speed and ultra-reliable satellite broadband internet services. Read more

Airbus Awarded Aeolus-2 Wind Sensing Satellite Contract

2 July 2026 – Airbus Defence and Space has signed the initial contract for the design and build of the Aeolus-2 wind sensing satellite from the European Space Agency (ESA) at a ceremony at ESA's UK headquarters ECSAT at Harwell. Aeolus-2 will follow the first Aeolus wind sensing satellite built by Airbus and launched in 2018. The satellite provided the first-ever high-resolution vertical wind profiles from space, enabling a 4% improvement of numerical weather forecasting, and significantly enhanced the accuracy of global weather prediction models benefiting European stakeholders and society. Read more

Mitsubishi Electric Awarded Subsidy to Develop Full Digital Payload under JAXA's Space Strategy Fund

1 July 2026 – Mitsubishi Electric Corporation announced today that it has been awarded a subsidy for the Development of Internationally Competitive Full Digital Payload under the Development and Demonstration of Technologies for Internationally Competitive Communications Payloads, which is being financed by the 2nd phase of the Space Strategy Fund1 managed by the Japan Aerospace Exploration Agency (JAXA). Mitsubishi Electric was previously selected as a representative organization for the project. Moving forward, the company aims to develop a full digital payload2 that offers communication flexibility and high security. Mitsubishi Electric aims to develop a full digital payload offering both communication flexibility and high security, leveraging know-how it cultivated when developing the Engineering Test Satellite-9 commissioned by JAXA. Read more

Vantor Launches WorldView 3D to Deliver Up-to-Date 3D Ground Truth for Mission-Critical Operations Anywhere on Earth

1 July 2026 – Vantor, the leading provider of spatial intelligence from space to ground, today announced the launch of WorldView™ 3D, a first-of-its-kind satellite tasking product line that gives warfighters, intelligence analysts, and mapmakers an up-to-date 3D ground truth layer for missions that depend on an accurate model of the physical world. WorldView 3D empowers customers to task and receive updated 3D data anywhere on Earth within 24 hours of image collection, with timelines often closer to six hours. Customers can also produce higher-definition 3D maps with extreme detail for missions that require greater fidelity. Read more

NASA Selects Kuva US for Commercial Satellite Data Acquisition Contract

1 July 2026 – Kuva US, Inc., the U.S. subsidiary of Kuva Space, has been selected as one of eight new awardees under NASA's Commercial Satellite Data Acquisition (CSDA) On-Ramp 2 multiple-award contract. The selection makes Kuva eligible to provide commercial satellite data through future NASA task orders for use by researchers, civil agencies, and public-sector decision-makers. Kuva Space's addition to the CSDA program builds on its existing role within Europe's Copernicus ecosystem, where it was the only hyperspectral provider selected among the program's 2023 European Emerging Copernicus Contributing Missions. Together, the two selections position Kuva Space as one of the few hyperspectral Earth observation companies participating in major public-sector programs on both sides of the Atlantic. Read more

EXECUTIVE MOVES

Exostar® Appoints Jeff Ladner as Chief Product Officer to Accelerate Customer-Focused Innovation

28 July 2026 – Exostar®, the trusted provider of secure business collaboration, identity and access management, and risk management solutions for highly regulated industries, today announced the

appointment of Jeff Ladner as Chief Product Officer (CPO). In this role, Ladner will lead Exostar's product strategy, product management, and innovation initiatives, with a focus on accelerating product innovation and delivering enhancements that help customers strengthen security, simplify compliance, and improve operational efficiency. Ladner succeeds Vijay Takanti, who recently transitioned to the role of Chief Strategy Officer. Together, the leadership changes reinforce Exostar's commitment to advancing its long-term strategic vision while accelerating the delivery of innovative products and capabilities that address customers' evolving business needs. Read more

Sidus Space Appoints Alan Khalili as Chief Financial Officer to Drive Next Phase of Growth
24 July 2026 – Sidus Space, Inc., an innovative space and defense technology company, today announced the appointment of Alan Khalili as Chief Financial Officer, effective July 27, 2026. Mr. Khalili brings more than two decades of executive financial leadership across the space, satellite, and technology sectors, spanning publicly traded and high growth companies. His career has ranged from investment banking and public accounting to co-founding a space-based global aviation-surveillance data platform and serving as a public-company CFO. Over that span, he has built deep expertise in corporate finance, public-company reporting and internal controls, capital markets, mergers and acquisitions, strategic planning, operational finance, and scaling organizations for long-term growth. Read more

Spire Global Appoints Eric ("Mell") Mellinger as Chief Commercial Officer
17 July 2026 – Spire Global, Inc., a global provider of space-based data, analytics and space services, has appointed Eric ("Mell") Mellinger as its Chief Commercial Officer, effective August 3, 2026. As Chief Commercial Officer, Mr. Mellinger will lead Spire's global commercial organization, overseeing the Company's go-to-market strategy, business development, sales, strategic partnerships, and customer growth initiatives. He will focus on expanding Spire's presence across government and commercial markets while driving the execution of the Company's long-term commercial strategy. Mr. Mellinger joins Spire from Mantech International Corporation ("MANTECH"), where he served as Vice President for Business Development & Growth Leader, Defense & Space Sector. Read more

REPORTS

Maritime Satellite Service Revenues to Reach $3.79 Billion by 2035 as NGSO Reshapes Maritime Connectivity
30 July 2026 – The maritime satellite communications market is entering a new phase of growth as next-generation satellite networks transform connectivity at sea. According to Novaspace's newly released *Maritime Satellite Communications*, 14th Edition, global maritime satellite service revenues are projected to grow from $2.28 billion in 2025 to $3.79 billion by 2035, driven by accelerating adoption of NGSO (Non-Geostationary Satellite Orbit) services and increasing demand for always-on connectivity across commercial and recreational fleets. The report forecasts that the global fleet of VSAT-equipped vessels will surpass 600,000 by 2035, with growth increasingly fueled by smaller vessels adopting broadband connectivity to support digital operations, regulatory compliance, crew welfare, safety, and operational efficiency. Read more

Analysys Mason Unlock insights into the Space Data and AI Opportunity
30 July 2026 – Analysys Mason's *Space Data and AI* research programme provides market data, forecasts and strategic insight into the space data ecosystem, focusing on Earth observation (EO), AI and orbital data centres (ODCs). We analyse the market opportunity, revenue potential and industry impact of AI, cloud computing and ODCs across a range of data-driven products and services (including imagery, information products and data analytics). Through our research and strategic advisory services, we help clients to navigate technological innovations, pricing dynamics, adoption trends and competitive challenges. We place particular emphasis on emerging technologies and their commercialisation, deployment and long-term market implications.

UPCOMING EVENTS

IBC 2026, September 11-14, Amsterdam, The Netherlands

World Space Business Week, September 14-17, Paris, France

PTC'DC, 17 September 2026, Reston, Virginia, USA
PTC'DC is PTC's mid-year conference, taking place on 17 September 2026, at the Hyatt Regency Reston in Virginia. The event brings together government officials, regulators, private equity firms, policy makers, senior industry leaders, and PTC members for key discussions on the future of digital infrastructure.

Space Summit Asia/Pacific 2026, October 13-14, Narita, Japan

APSCC 2026, November 3-5, Denpasar, Bali, Indonesia

PTC'27, 17-20 January 2027, Honolulu, Hawa'i, USA
PTC'27 is the industry's premier event exploring the convergence of digital infrastructure, telecommunications, and ICT. C-level executives, technologists, thought leaders, investors, researchers, and academicians convene to share knowledge, cultivate valuable relationships, and catalyze new business. Additionally, if available, please share the APSCC 2026 member discount description and logo.

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About APSCC
APSCC is a non-profit, international organization representing all sectors of satellite and space-related industries. The aim of the organization is to exchange views and ideas on satellite technologies, systems, policies and outer space activities in general along with satellite communications including broadcasting for the betterment of the Asia-Pacific region. Conferences, forums, workshops, and exhibitions are organized through regional coordination with its members in order to promote new services and businesses via satellite as well as outer space activities. APSCC membership is open to any government body, public or private organization, association, or corporation that is involved in satellite services, risk management or associate fields such as data-casting, informatics, multi-media, telecommunications and other outer-space related activities with interests in the Asia-Pacific region. More information is available at www.apscc.or.kr.