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ESPI

Insights

SPACE SECTOR WATCH

European Commission announces European Space Shield initiative

The European Commission has announced the **European Space Shield Initiative**, set to begin in Q2 2026 to protect space assets and services from emerging threats. As part of the EU's Defence Readiness Roadmap 2030, it aims to enhance space situational awareness, establish coordinated response mechanisms, and promote European and international cooperation. The initiative will complement existing EU capabilities in navigation, Earth Observation, and secure communications, while supporting Member States in developing interoperable defence systems for counter-jamming and in-orbit operations.



Credit: Armée de l'Air et de l'Espace

ESA proposes €1 billion European Resilience from Space programme

At a high-level conference “Space for European Resilience” in Brussels on 28 October 2025, co-organised by the Danish Presidency of the Council of the EU, ESA, and ESPI, ESA unveiled plans for the €1 billion “European Resilience from Space” (ERS) programme, with the objective of consolidating Europe's space assets to enhance defence, security, and strategic autonomy. Presented by ESA Director General Josef Aschbacher, the programme aims to pool national space assets and develop new



Credit: ESA

intelligence, surveillance, secure communications, and navigation capabilities. It is also intended to lay the foundation for a future European initiative under the next Multiannual Financial Framework. The programme's first major component, the Earth Observation segment (ERS-EO), will support the European Commission's Earth Observation Government Services (EOGS) initiative and will receive €750 million of the programme's €1 billion budget. **The conference discussions emphasised the need to federate national systems**, advance both the ERS programme and the future EOGS initiative, and integrate commercial capabilities to reinforce Europe's security and resilience.

Denmark invests DKK 2.7 billion in the space sector

The Danish government has proposed investing **DKK 2.7 billion into the space sector over the next four years, aiming to strengthen national capabilities in space research, innovation, and technology.** The plan includes increasing Denmark's contribution to ESA to DKK 1.2 billion for the period 2026-2028 and joining the new European Launcher Challenge programme. In addition, the government will allocate DKK 400 million for 2026-2029 to a strategic programme under Innovation Fund Denmark, aimed at enhancing the capacity and expertise of Danish research institutions, supporting talent development as well as high-impact research and innovation projects.

ESA opens satellite office in Japan

ESA has opened its first office in Asia, establishing a presence in Tokyo to strengthen cooperation with Japan. Located in the X-Nihonbashi Tower “space business co-creation hub,” the office officially opened on 28 October 2025 and will initially be staffed by one ESA representative. According to ESA, the Tokyo office will support joint initiatives in areas such as planetary defence, Earth Observation, LEO exploration, and space science, as outlined in the 2024 Joint Statement on Next Big Cooperations. The office is also intended to facilitate interagency coordination and serve as a bridge between European and Japanese stakeholders across governmental and commercial space activities.

Angola establishes national space agency

Angolan President João Lourenço has announced the establishment of the Angolan Space Agency, which will serve as the nation's central authority on space affairs. The announcement, made on 15 October 2025 during the opening of the 2025-2026 Parliamentary Year, represents a step towards consolidating Angola's National Space Programme. The agency aims to support Angola's transition from a user of space services to an operator and producer, strengthening national technological independence. It will be responsible for overseeing the development of modern and resilient space infrastructure, ensuring the peaceful use of space, licensing and monitoring private space activities, registering space objects, enhancing civil-military coordination, and acting as the main point of contact with UNOOSA. Building on the work of the National Space Programme Management Office (GGPEN), which has overseen national initiatives such as ANGOSAT-2 and Connecta Angola, the new agency will operate at a higher strategic level, implementing the Space Strategy 2016-2025 across five key areas: infrastructure, capacity-building, industry, international cooperation, and governance.



Credit: GGPEN

France initiates Space Pact to strengthen defence-industry cooperation

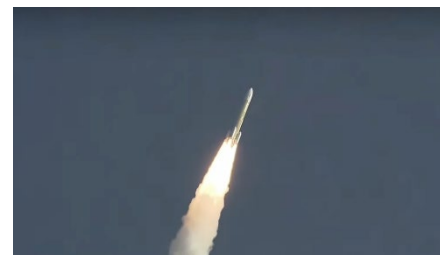
The French Defence Procurement Agency (DGA) has formally established the Space Pact, formalising a framework signed in June at the Paris Air Show to enhance coordination between the Ministry of the Armed Forces and France's space industry. Supported by GIFAS and the New Space France Alliance, the pact brings together more than fifty member companies and public actors, including CNES and Onera. It aims to enhance the expertise of both the Ministry and the defence space industry on innovation, capability and technological roadmaps, as well as export and cooperation issues, to accelerate the delivery of sovereign and resilient space systems through closer civil-military collaboration.



Credit: DGA, France

Japan launches first HTV-X cargo spacecraft on H3 rocket

On 25 October 2025, a Japanese H3-24W rocket lifted off from Tanegashima Space Centre, successfully deploying the HTV-X1 cargo spacecraft on its mission to the ISS. The flight was the first of this H3 configuration, equipped with two main engines and four solid boosters. The 16-tonne HTV-X was developed by JAXA and succeeds the original HTV vehicle that serviced the ISS from 2009 to 2020. It can carry up to six tonnes of cargo, 50% more than its predecessor, and features a large, pressurised module, new deployable solar arrays, and increased unpressurised payload capacity. HTV-X1 is delivering 4.5 tonnes of station hardware, experiments, and supplies, including six CubeSats for deployment from Japan's Kibo module. After its ISS mission, the spacecraft will conduct technology demonstrations in LEO before re-entering Earth's atmosphere. JAXA plans at least three HTV-X missions and is studying a lunar Gateway variant for future exploration logistics.



Credit: JAXA webcast

Swiss Armed Forces to expand space capabilities

The Swiss Armed Forces have announced the establishment of a “Space Competence Centre”, starting from the beginning of 2026, with an investment of CHF 850 million over twelve years. The initiative aims to enhance national autonomy in space-based communication, reconnaissance, and protection capabilities. The decision follows growing recognition of the strategic role of space in modern conflicts, underscored by the war in Ukraine, where satellite communications have proven critical to military operations. The new centre forms part of Switzerland’s 2023 space policy and will support the development of domestic expertise and infrastructure for secure, resilient, defence applications.

SpainSat NG II satellite launched on SpaceX Falcon 9

On 24 October 2025, a SpaceX Falcon 9 rocket successfully carried the secure communications satellite SpainSat NG II into orbit from Cape Canaveral, following a brief technical delay. Built by Airbus and operated by Hisdesat for the Spanish for the Spanish Ministry of Defence, the satellite completes the constellation of the SpainSat NG programme. Based on Airbus’ Eurostar Neo platform, the six-ton spacecraft carries an innovative X-band active antenna payload capable of rapidly adapting its coverage and countering interference or jamming attempts. Alongside its twin satellite, which was launched in January 2025, SpainSat NG II will provide resilient and sovereign communications services for the Spanish Armed Forces, NATO, the European Commission under the GOVSATCOM programme, and allied partners. Supported by the Spanish Space Agency and ESA’s ARTES programme, the mission aims to strengthen Europe’s strategic autonomy in secure satellite communications.



Credit: Space X

Nordic nations deepen cooperation on space policy

The Nordic ministers for trade and industry have issued a joint declaration to enhance cooperation on space-related issues, with a specific focus on innovation, security, and competitiveness. The initiative includes the establishment of a Nordic roundtable on Space to facilitate dialogue, information exchange, and new joint projects. Ministers have highlighted that closer collaboration will strengthen the region’s resilience, technological capacity, and influence within European space programmes, while supporting shared priorities such as Arctic monitoring and independent European access to space. They also emphasised that greater coordination in satellite-based services, which are especially crucial in the Arctic region for climate monitoring, could contribute to saving resources, increasing competitiveness, and improving economic growth.

IN OTHER NEWS

ESA nears completion of ministerial package

ESA is in the process of finalising the €22 billion ministerial package of programmes for the next three years, to be presented to member states at the ministerial conference on 26–27 November in Bremen, Germany.

Cyprus joins ESA as Associate Member

Cyprus has officially joined ESA as an Associate Member. The agreement was signed in Paris and will take full effect once ratified by the Cypriot House of Representatives.

Germany and France sign agreement for ODIN'S EYE

Defence Ministers of Germany and France have signed an implementation agreement to develop “ODIN'S EYE”, a satellite-based early warning system to enhance Europe's missile detection capabilities.

Open Cosmos to build Spain's Atlantic Constellation satellites

ESA and the Spanish Space Agency have selected Open Cosmos to build Spain's contribution to the Atlantic Constellation. The UK-based satellite manufacturer will be responsible for designing and manufacturing eight advanced microsatellites.

Hungary signs Artemis Accords

Hungary has become the 57th nation to sign the Artemis Accords, marking the fifth this year after Finland, Bangladesh, Norway, and Senegal. The signing follows the International Astronautical Congress in Sydney, Australia and was announced during a visit by Hungarian Foreign Minister Péter Szijjártó to the United States.

Gabon and China sign MoU to enhance EO capabilities

The Gabonese Agency for Space Studies and Observations (AGEOS) and China's Land Satellite Remote Sensing Application Centre (LASAC) have signed a Memorandum of Understanding (MoU) aimed to enhancing Gabon's Earth Observation capabilities.

Airbus, Leonardo and Thales sign MoU to form joint European space company

Airbus, Leonardo, and Thales have signed a Memorandum of Understanding (MoU) to merge their respective space activities into a single new company. Ownership will be shared among the three parent companies, with Airbus holding the majority stake of 35% and Leonardo and Thales each owning a 32.5% stake. The company will operate under joint control and will be managed under a balanced governance structure. The company aims to strengthen Europe's strategic autonomy and accelerate resilient, integrated and unified European leadership in the sector. This includes efforts to promote innovation and technological progress by leveraging joint R&D capabilities, to increase competitiveness against global players, address evolving customer and European sovereign needs with innovative programmes, strengthen the European space ecosystem, and establish new opportunities for employee development. The new company is expected to be operational in 2027.

ispace and UEL sign agreement to deliver Korean rovers to the Moon

Japan's ispace and Korea's Unmanned Exploration Laboratory (UEL) have signed an interim payload service agreement to transport up to two UEL-built lunar rovers aboard ispace lander missions launching no earlier than 2027. The agreement was announced at the International Astronautical Congress in Sydney and represents the first planned Korean vehicles to explore the lunar surface. ispace will provide lunar transport and communications support, while UEL will test its two-wheeled rover technology designed for challenging lunar terrain.

Starship completes 11th flight test

On 13 October 2025, Space X successfully carried out the final flight of version 2 of its Starship launch system, completing a series of in-flight tests in preparation for the launch of an upgraded version of the reusable rocket. The flight concluded the test campaign for Starship version 2, which had experienced several earlier in-flight failures. SpaceX will now transition to version 3, which will feature upgrades to increase payload capacity and enable NASA's Artemis lunar missions, alongside possible future cargo missions to the Moon starting in 2028 and to Mars starting in 2030.



Credit: SpaceX

First Ariane 64 launch delayed to 2026

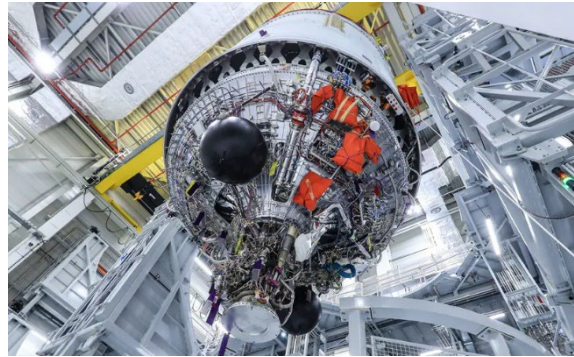
Arianespace has confirmed that the first launch of the Ariane 64, the four-booster variant of Europe's new launcher, has been postponed to 2026. The company's final 2025 launch will instead be an Ariane 62 carrying two Galileo satellites, following earlier missions this year for Sentinel-1D and other payloads. The Ariane 64 is planned to launch Amazon's Project Kuiper satellites and is viewed as a key step in expanding Arianespace's commercial capacity. According to CEO David Cavailloès, development is nearing completion, and the company expects to double its launch rate to about eight missions in 2026.



Credit: ESA

ArianeGroup awards Sabca €85 million contract for TVC systems

ArianeGroup has awarded Belgian aerospace and defence company Sabca an €85 million contract to produce Thrust Vector Control (TVC) systems for 27 Ariane 6 rockets. The TVC systems steer the Vulcain 2.1 and Vinci engines, ensuring precise trajectory control and stability during flight, and will cover flights 16 through 42 of the launcher's initial operational phase. This follows an initial contract signed in July 2020 for the first batch of Ariane 6 TVC systems. Production will take place at Sabca's Brussels facility, with contributions from Thales Alenia Space Belgium, ASB, and other Belgian partners.



Credit: ArianeGroup

Orange Business to integrate Eutelsat OneWeb service into emergency solution

Orange Business has announced plans to integrate Eutelsat's OneWeb satellite services into its SafetyCase emergency telecommunications unit to ensure sovereign and resilient connectivity during crises, particularly for emergency and security services, local authorities, critical operators, and essential enterprises. SafetyCase units are energy autonomous telecommunications devices that can rapidly restore voice, data, and video when terrestrial networks are unavailable, creating temporary Wi-Fi coverage through hybrid use of remaining networks. The system can be deployed in different configurations depending on the context, ranging from small mobile units that can be activated immediately to larger setups capable of sustaining crisis coordination for extended periods. SafetyCase has already been leveraged during emergency response operations in Spain and Mayotte. The incorporation of OneWeb's low-latency satellite links is intended to further enhance its resilience in crisis situations.

Avio completes hot-fire test for FD1 rocket demonstrator

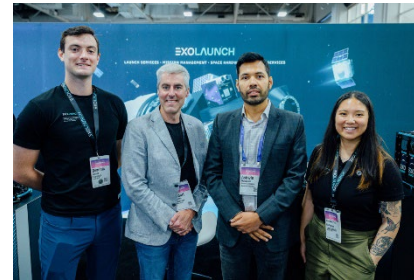
Italian launcher manufacturer Avio has successfully completed a hot-fire test of its MR10 methalox engine, representing a key milestone in the development of its FD1 single-stage rocket demonstrator under the Space Transportation Systems (STS) programme. The test confirmed engine performance and lays the foundation for integration and stage testing in early 2026. Funded through Italy's €191.5 billion National Recovery and Resilience Plan (PNRR), the STS initiative aims to advance reusable launch technologies, including new methalox engines, cryogenic tanks, and low-cost avionics, as part of Avio's roadmap toward a future reusable launcher.



Credit: Avio

Exolaunch signs strategic partnership with Skyroot Aerospace

Exolaunch and Indian space launch company Skyroot Aerospace have signed a Strategic Partnership Agreement (SPA) to supply end-to-end launch services for satellites and expand global access to orbit for commercial, institutional, and government customers. Under the agreement, Exolaunch will integrate and deploy satellites on Skyroot's Vikram launch vehicles, beginning with Vikram-1 missions. Vikram-1 is an all-carbon composite small-launch vehicle with a payload capacity of up to 350 kg to LEO, designed to offer responsive and customisable launch solutions. The partnership also includes the use of Exolaunch's EXOtube payload stack system to optimise multi-payload rideshare configurations, streamline constellation deployments, increase mission flexibility, and improve vehicle utilisation. The collaboration covers full launch campaign planning, satellite integration, and on-site mission execution, leveraging Exolaunch's deployment experience and Skyroot's emerging launch capabilities to deliver reliable and cost-effective access to space.



Credit: Exolaunch

SpaceForest targets majority share of Europe's suborbital flight market

Polish rocket manufacturer SpaceForest aims to capture up to 70% of European demand for suborbital flights with its PERUN hybrid rocket. Following two aborted test flights in 2023, the company plans to resume launches in the coming weeks after upgrading its SF-1000 engine with ESA Boost! co-funding. A market study commissioned by SpaceForest found that PERUN's current 100-200km flight range covers approximately 45% of Europe's suborbital demand, while an upgraded PERUN E (Enhanced) could meet up to 70%. The company plans incremental test flights in Poland through late 2025, aiming for its first space-reaching flight in 2026 from Portugal's Santa Maria spaceport.



Credit: SpaceForest

The Exploration Company opens new headquarters in Germany

The Exploration Company has inaugurated its new headquarters in Oberpfaffenhofen, Germany, where it will assemble and test its modular, reusable Nyx spacecraft. Full operations are expected to begin by December. The facility complements sites in France, Italy, and Luxembourg, aiming to strengthen Europe's strategic autonomy in space transportation. The company is developing Nyx for cargo transport to the ISS and future lunar missions and was selected by ESA for Phase 1 of the LEO Cargo Return Service initiative.



Credit: The Exploration Company

IN OTHER NEWS

Axiom Space appoints new CEO

Axiom Space has replaced its CEO Tejpal Bhatia after six months, naming NASA veteran Jonathan Cirtain as CEO and president to lead the company's next growth phase. Cirtain will oversee Axiom's ongoing projects, including commercial missions, NASA spacesuit development, and the planned launch of its first space station module in 2028.

Rocket Lab signs launch contract with iQPS

Rocket Lab has signed a multi-launch agreement with Japanese satellite manufacturer Institute for Q-shu Pioneers of Space (iQPS) to deploy its Earth-imaging SAR constellation on three Electron rocket missions from New Zealand starting in 2026.

SatLeo to launch first thermal-imaging payload

Indian startup SatLeo Labs will launch its first thermal-imaging payload early next year. The company plans to deploy a 12-satellite constellation by 2026 providing electro-optical and thermal infrared imagery for climate and environmental monitoring.

Ion-X to provide upgraded thruster for VLEO 5G constellation

French propulsion startup Ion-X has announced it will supply its new Halo-Max electrospray thruster for Univity's 2027 UniShape mission, the first step towards the development of the company's planned constellation of 1500 small 5G broadband satellites in VLEO.

Quantum Space to launch first ranger spacecraft in 2026

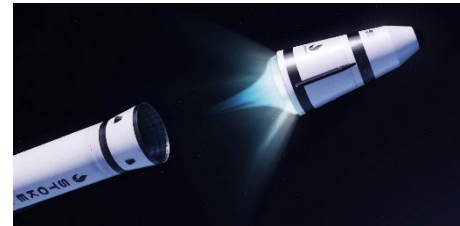
Quantum Space has announced plans to launch its first Ranger Prime spacecraft in June 2026. The mission will demonstrate manoeuvring and targeting capabilities of the Ranger 500 platform, developed for national security and defence applications.

Exolaunch to deploy 13 satellites on Bandwagon-4 mission

Exolaunch will deploy 13 satellites on SpaceX's Bandwagon-4 rideshare mission, scheduled to launch aboard a Falcon 9 rocket no earlier than November 2025.

Stoke Space secures \$510 million to expand Nova production capacity

Stoke Space has raised \$410 million in a Series D round led by the US Innovative Technology Fund in addition to a \$100 million debt facility led by Silicon Valley Bank. The U.S. company develops Nova, a fully reusable launcher able to accommodate **three tons to LEO, or seven in its disposable configuration.**



Credit: Stoke Space

Stoke Space, which raised \$260 million in Series C in January, has since completed engine testing for both stages under mission conditions, conducted structural qualification work, and made progress on the restoration of Launch Complex 14 at Cape Canaveral Space Force Station. The company was also added last March to the pool of companies eligible to compete for national security launch contracts under the U.S. Space Force's \$5.6 billion NSSL programme.

The fresh capital will enable to complete the refurbishment of Launch Complex 14, planned to be ready for use in early 2026, accelerate and expand the production of the launcher and demonstrate in-flight viability, and prepare for high-cadence operations through supply chain and infrastructure investment.

EnduroSat raises €90.6 million, opens new manufacturing facility in Bulgaria

EnduroSat has secured **€90.6 million in a new funding round**, welcoming Riot Ventures, Google Ventures, Lux Capital, Shrug Capital and the European Innovation Council Fund as new investors. The Bulgarian start-up, which raised a **€43 million Series B** six months ago, manufactures satellites of different classes, as well as subcomponents such as computing modules, solar panels and antennas.

The announcement comes as EnduroSat officially opened its new 17500m² "Space Center" manufacturing facility in Sofia, comprising clean rooms, RF labs and qualification facilities, which will enable the daily construction of two satellites in the 200-500kg range. Both the funding and the completion of EnduroSat's Space Center will serve in addressing the increasing demand for satellite constellations.

Firefly Aerospace announces the acquisition of SciTec for \$855 million

Firefly Aerospace has entered into a definitive agreement to acquire U.S.-based SciTec for approximately \$855 million, including \$300 million in cash and \$555 million in Firefly shares. The acquisition is set to close by the end of 2025, subject to regulatory approval. SciTec, a company established in 1979, specialises in mission-proven software and big-data analytics for space and defence applications, with expertise in space-based threat detection, missile warning, SDA, and ISR.

SciTec was awarded several contracts by both national agencies and private customers, the latest of which by the U.S. Space Force, worth \$259 million, to develop secure ground processing capabilities for missile warning and tracking. The acquisition will add complementary capabilities to Firefly's launch, lunar, and in-space operations by introducing new strengths in ground systems, in-space data processing, and AI systems for threat response, alongside the previously mentioned capabilities.

Flow secures \$23 million for faster design of complex hardware

Flow has raised \$23 million in a Series A round led by Sequoia. The start-up, which is relocating its headquarters from the UK to San Francisco with this raise, is building a software enabling collaborative development and rapid iteration of complex hardware systems. **Pari Singh, the company's CEO, built its solution on a design tool he had previously created to streamline the development of rocket engines, on the premise that hardware requirements should not be rigid but evolving.** Flow specifically targets launch vehicles, satellites and ground stations manufacturers, and counts as customers companies such as Astranis, Impulse Space, Stoke Space, or Phase Four. The company has not specified how it intended to use the funding.

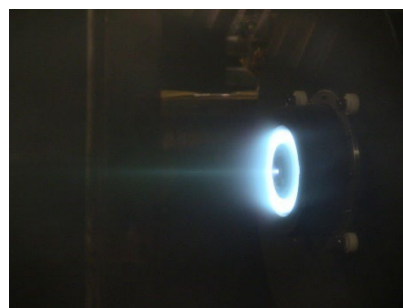
Hylmpulse raises €15 million for SL1 launcher

Hylmpulse has secured €15 million in a Series A round led by Campus Founders Ventures. The German start-up is developing both suborbital and orbital launch vehicles. Its suborbital rocket, the SR75, successfully completed a test flight last year and is slated for its first commercial mission in 2026. The SR75 also serves as a stepping stone toward Hylmpulse's SL1 orbital launcher - a three-stage, hybrid-propulsion rocket designed to deliver up to 600 kgs to LEO.

The company openly seeks to answer Europe's dependence to foreign providers thanks to its hybrid technology, which it says enables lower costs via greater reliability and a 50% reduction in the number of components required. Hylmpulse has recently garnered €30 million in public funding consisting of grants and contracts and claims it has secured future orders "in the triple-digit million range", as well as "launch sites on several continents". The investment will go towards meeting the demand, through the expansion of production capacities and the accelerated development and commercialisation of SL1.

Voyager acquires ExoTerra Resource for enhanced propulsion offering

Voyager has completed the acquisition of ExoTerra Resource for an undisclosed amount. The U.S. start-up specialises in propulsion technology, manufacturing add-on electric propulsion modules enabling adjustments following rideshare missions, miniaturised Hall-effect thrusters for CubeSats, and bigger solar infrastructures for orbital and cislunar satellite transfers. **ExoTerra has successfully demonstrated its technology in 2023 on a DARPA spacecraft, and raised \$8 million in June 2024, enabling the delivery of 21 modules to York Space Systems** for the SDA Transport layer. Voyager, which became public in June, has recently expanded its portfolio through the acquisition of companies like **Optical Physics** and **ElectroMagnetic Systems**. With this latest acquisition Voyager aims to enhance its orbital maneuverability capabilities, strengthening its position across defense and commercial domains.



Credit: ExoTerra Resources

Falcomm raises \$5.8M for radio-frequency power amplifiers

Falcomm has secured **\$5.8M in an oversubscribed Seed round** led by an unnamed “strategic aerospace investor”. The U.S. start-up designs semiconductors and components, with their key product being amplifiers for RF and millimetre wave frequencies which, Falcomm says, are smaller, lighter, more efficient and more powerful. For the satcom sector – a key target market for Falcomm –, the technology enables higher throughput, longer range and wider coverage, and cheaper systems. The investment will go towards hires, product development, and commercialisation.

Catalyx Space secures \$5.4 million for end-to-end space infrastructure

Catalyx Space has raised **\$5.4 million in a Seed round** led by Outlander VC. The U.S. start-up seeks to build an integrated, end-to-end access to space, including the deployment, manufacturing and retrieval of experiments in and from orbit. To this end, Catalyx manufactures its Cosmotron spacecraft platform, Rex re-entry capsule for payload return, and DeployerX separation system for satellites. The investment will assist in expanding the company’s customer base and overseas operations, and accelerate the commercialisation of its re-entry technology.



Credit: Catalyx Space

Space Quarter raises \$5 million for in-space infrastructure assembly

Space Quarter has secured **\$5 million in a Seed round** led by Frontier Innovations. The Japanese start-up develops a technology enabling in-orbit assembly of large infrastructure, through robotic platforms conducting both assembly and welding. The technology, Space Quarter says, **allows for significant reduction in costs** compared to a structure built on Earth. Having collaborated with partners like JAXA or Sky Perfect JSAT in the past, Space Quarters, which validated early-stage ground trials of its key systems, will direct the investment towards hires, facilities development, and preparation for in-orbit and lunar demonstration missions in 2027 and 2028.

Eoliann secures €4.25 million for climate risk quantification

The Italian start-up, founded in 2022 as a “benefit corporation” – demonstrating a commitment to the pursuit of one or more public-benefit objectives, has raised **€4.25 million in a Seed round** led by U.S.-based Montage Ventures. Eoliann, leveraging satellite imagery, offers its “Climate Suite” platform to access and analyse climate risk data such as floods or landslides on demand. As part of its offering, Eoliann, which joined ESA’s InCubed programme in June 2024, also provides a probability and intensity quantification of these risks as well as the potential financial implications. The capital will assist in accelerating the company’s global footprint, further develop its technology, and expand its coverage.



Credit: Eoliann

IN OTHER NEWS

Astradyne secures €2 million in Seed led by Primo Capital

The Italian start-up manufactures light solar panels for spacecraft, permitting efficient power generation, and develops a terrestrial version for energy generation across a range of use cases. The investment will be used to bring the technology to TRL 9, go through a first demonstration, and secure partnerships with manufacturers and integrators.

Nxgsat raises €1.2M from Flanders' PMV and imec.istart

The Belgian start-up builds software-defined 5G satellite modems integrated onto standard hardware, attempting to offer flexible and reliable connectivity in underserved areas. The capital will enable further technological development and global commercial deployment.

Previsico secures an undisclosed amount in Series A

The UK company uses weather data, IoT devices and flood-modelling technology to provide forecasting services to insurers and public authorities. Previsico will leverage the funding to accelerate the deployment of its solutions in the UK and US and penetrate new markets.

Star Space raises undisclosed Series A from Zijin S&T Innovation

The Chinese company develops xenon Hall-effect thruster systems for small satellites. The financing will be used for further technology research and product development, as well as expanding the workforce.

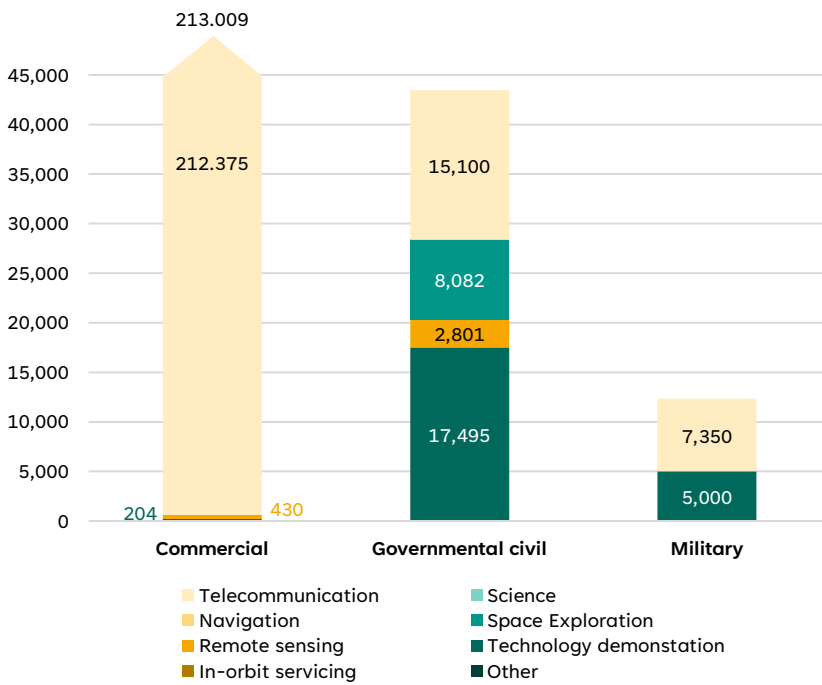
LAUNCHES & SATELLITES

Launch provider's region	USA	China	Europe	Russia	India	Japan	Others	Total
Number of launches	15	8	0	0	0	1	1	25
Number of spacecrafts launched	383	37	0	0	0	8	1	429
Mass launched (in kg)	220.425	33.812	0	0	0	14.500	100	268.837

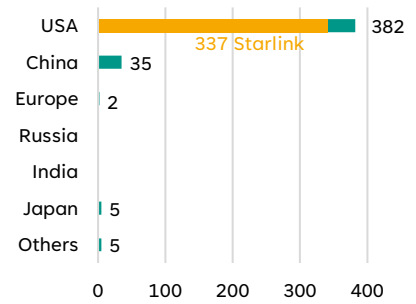
Top launch service providers of the month

- SpaceX (15)
- CASC (7)
- Others (1)

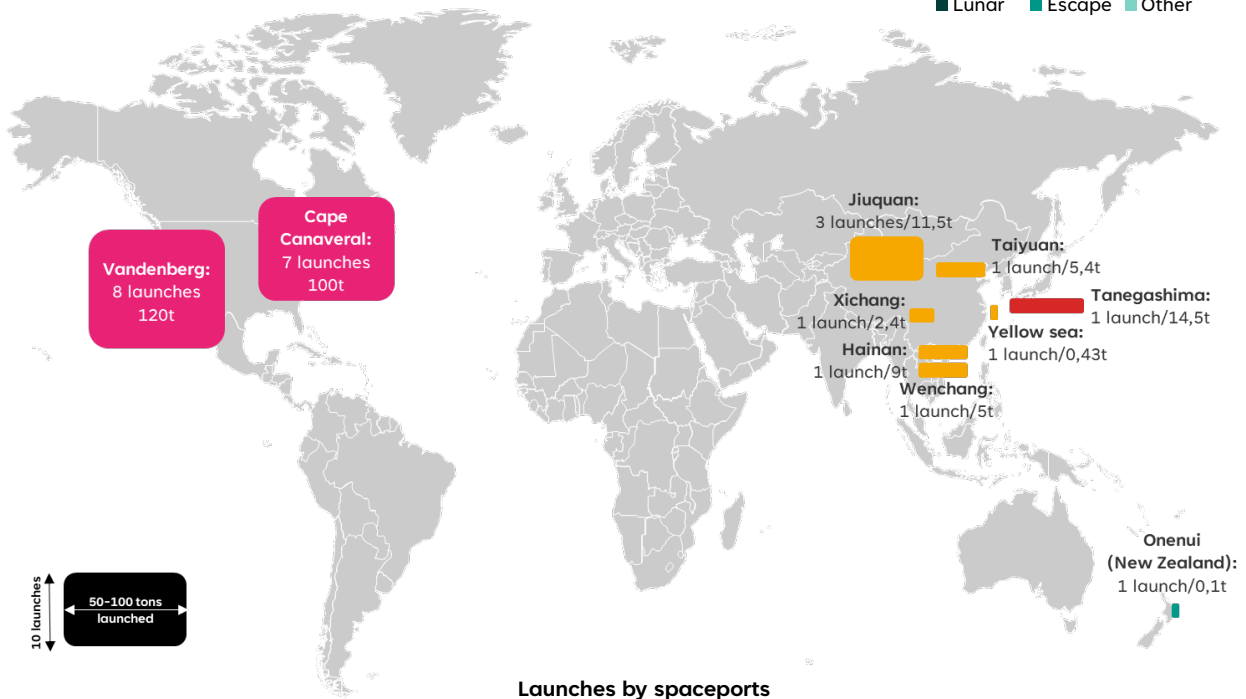
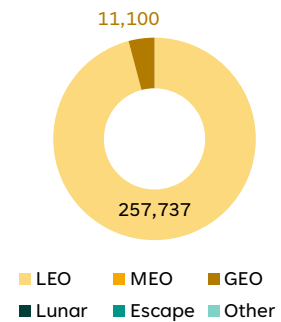
Mass launched (in kg) by market and by mission



Number of spacecrafts launched by payload owner's region



Mass launched (in kg) by orbit



The data is an estimation from ESPI's internal launches dataset, publicly accessible since May 2025 through the **ESPI Launch Dashboard**.

ESPI

Insights

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