# Spaceflux secures £5.4 million to expand global AI-powered space surveillance network



Spaceflux, a London-based space surveillance company, has successfully closed a £5.4 million (€6.2 million) seed funding round to accelerate the expansion of its global telescope network and enhance its space situational awareness (SSA) technologies. The financing round, co-led by the UK Innovation & Science Seed Fund (UKI2S), managed by Future Planet Capital, Foresight Group, and Blackfinch Ventures, also saw participation from the Seraphim Space Accelerator, which had previously supported the startup. Founded in 2022, Spaceflux has emerged as a significant player in protecting and monitoring the increasingly congested orbital environment that supports vital government and commercial space missions.

Spaceflux’s core technology integrates proprietary AI-driven analytics with advanced optical sensor systems to track satellites and debris across all orbits. Its ground-based sensors combine visible and Short-Wave Infrared (SWIR) imaging, allowing the company to perform daylight tracking and characterisation of space objects, thus extending observational capabilities beyond traditional night-time monitoring to provide comprehensive 24/7 coverage. Initially, Spaceflux provided data to the UK Space Agency and the Ministry of Defence (MoD), but it has since positioned itself as a pivotal partner within the international space ecosystem, offering crucial insights to satellite operators, insurance firms, and government entities worldwide.

The rapidly increasing congestion, untracked debris, and potential adversarial threats in space have made SSA services more essential than ever. The fresh capital injection will enable Spaceflux to scale its sensor network globally, upgrade its flagship Cortex analytics platform, and broaden the commercial delivery of its tracking services. Marco Rocchetto, Spaceflux’s CEO and co-founder, emphasised the growing importance of safeguarding satellite infrastructure that underpins essential services such as environmental monitoring, communications, and navigation. He highlighted the investment’s role in reducing collision risks and fostering a safer, more sustainable space environment for future generations.

The funding round co-leads publicly underscored the strategic and security significance of Spaceflux’s offerings. Alex Leigh, Investment Director Defence & Security at UKI2S, noted the convergence of defence and space sectors, where dual-use technologies like Spaceflux's are critical for strengthening UK capabilities. He pointed out that the technology’s ability to provide resilient insight into orbital assets enhances national security and supports the broader commercial space ecosystem. Similarly, Rubina Singh from Foresight Group expressed enthusiasm for scaling Spaceflux’s AI-driven platform to address both commercial and security space awareness needs, praising the company’s rapid growth and ambitious team. Kimberley Hay of Blackfinch Ventures also underscored the underestimated reliance of everyday life on space infrastructure and lauded Spaceflux’s expertise in space safety.

Beyond this funding milestone, Spaceflux continues to expand its industry involvement. Recently, the company was accepted into the Europe-wide SpaceFounders accelerator programme, designed to boost innovation and growth in the space sector, and is due to start in Toulouse. Furthermore, Spaceflux has secured a contract from the UK’s Defence Science and Technology Laboratory (Dstl) to develop an infrared telescope testbed aimed at de-risking sensor technology for space domain awareness. This project will be spearheaded by its Spaceflux Labs innovation hub, reflecting the company's commitment to advancing SSA technologies.

In a crowded and contested orbital environment, characterised by the rising number of active satellites and space debris, Spaceflux’s advanced sensor capabilities and AI analytics position it as a vital contributor to global space safety and security efforts. The company’s expansion plans signal its ambition to meet the growing demand for comprehensive space situational awareness across government and commercial sectors worldwide.

### 📌 Reference Map:

* Paragraph 1 – [[1]](https://www.advanced-television.com/2025/07/28/spaceflux-closes-5-4m-sees-funding-round/), [[2]](https://www.foresight.group/news/spaceflux-raises-54-million-in-seed-funding), [[3]](https://news.sky.com/story/satellite-tracker-spaceflux-reaches-lift-off-with-5m-funding-boost-13401077), [[4]](https://www.uktech.news/space-tech/satellite-tracking-startup-spaceflux-scores-5-4m-investment-20250725), [[5]](https://www.satellitetoday.com/finance/2025/07/25/space-domain-awareness-startup-spaceflux-raises-seed-round/)
* Paragraph 2 – [[1]](https://www.advanced-television.com/2025/07/28/spaceflux-closes-5-4m-sees-funding-round/), [[5]](https://www.satellitetoday.com/finance/2025/07/25/space-domain-awareness-startup-spaceflux-raises-seed-round/), [[4]](https://www.uktech.news/space-tech/satellite-tracking-startup-spaceflux-scores-5-4m-investment-20250725)
* Paragraph 3 – [[1]](https://www.advanced-television.com/2025/07/28/spaceflux-closes-5-4m-sees-funding-round/), [[3]](https://news.sky.com/story/satellite-tracker-spaceflux-reaches-lift-off-with-5m-funding-boost-13401077)
* Paragraph 4 – [[1]](https://www.advanced-television.com/2025/07/28/spaceflux-closes-5-4m-sees-funding-round/), [[3]](https://news.sky.com/story/satellite-tracker-spaceflux-reaches-lift-off-with-5m-funding-boost-13401077), [[2]](https://www.foresight.group/news/spaceflux-raises-54-million-in-seed-funding), [[4]](https://www.uktech.news/space-tech/satellite-tracking-startup-spaceflux-scores-5-4m-investment-20250725)
* Paragraph 5 – [[6]](https://spaceflux.io/spaceflux-accepted-into-spacefounders-startup-incubator/), [[7]](https://esa-bic.org.uk/2024/10/16/success-for-spaceflux-who-win-dstl-contract-and-launch-spaceflux-labs/)

Source: [Noah Wire Services](https://www.noahwire.com)

## Bibliography

1. <https://www.advanced-television.com/2025/07/28/spaceflux-closes-5-4m-sees-funding-round/> - Please view link - unable to able to access data
2. <https://www.foresight.group/news/spaceflux-raises-54-million-in-seed-funding> - Foresight Group co-led a £5.4 million seed funding round for Spaceflux, a London-based company specialising in space situational awareness technologies. The investment aims to enhance Spaceflux's global telescope network and AI-driven analytics platform, addressing concerns over orbital crowding and untracked debris. The funding round also included UKI2S and Blackfinch Ventures, with participation from Seraphim Space. Spaceflux plans to expand its sensor network and upgrade its Cortex analytics platform to support satellite operators, insurers, and government agencies worldwide.
3. <https://news.sky.com/story/satellite-tracker-spaceflux-reaches-lift-off-with-5m-funding-boost-13401077> - Sky News reports that Spaceflux, a British space surveillance company, has secured £5.4 million in funding to expand its global network of advanced telescopes. The funding round was co-led by the UK Innovation & Science Seed Fund (UKI2S), managed by Future Planet Capital, Foresight Group, and Blackfinch Ventures, with additional participation from Seraphim Space. Spaceflux uses artificial intelligence and optical sensors to track satellites and debris across all orbits, providing space situational awareness technologies in response to growing concerns over orbital congestion and potential interference.
4. <https://www.uktech.news/space-tech/satellite-tracking-startup-spaceflux-scores-5-4m-investment-20250725> - UKTN reports that Spaceflux, a London-based satellite tracking startup, has closed a £5.4 million funding round to grow its global telescope network. The seed funding was co-led by Future Planet Capital-managed UKI2S, Foresight Group, and Blackfinch Ventures, with additional participation from Seraphim Space. Spaceflux provides surveillance and tracking technology for satellites and in-orbit debris, notably its AI-powered optical sensor system. Initially working with the UK Space Agency and the Ministry of Defence, the company is now positioning itself within the broader commercial space ecosystem.
5. <https://www.satellitetoday.com/finance/2025/07/25/space-domain-awareness-startup-spaceflux-raises-seed-round/> - Via Satellite reports that Spaceflux has secured £5.4 million in seed funding to expand its global telescope network and accelerate development of AI-powered space situational awareness solutions. The funding round was co-led by the UK Innovation & Science Seed Fund (UKI2S), managed by Future Planet Capital, Foresight Group, and Blackfinch Ventures. Spaceflux's ground-based optical sensors track satellites and debris across all orbits, combining visible and short-wave infrared (SWIR) imaging to enable daylight tracking and characterization of space objects, expanding the observation window beyond night-time operations.
6. <https://spaceflux.io/spaceflux-accepted-into-spacefounders-startup-incubator/> - Spaceflux announced its acceptance into the SpaceFounders accelerator program, a Europe-wide initiative designed to boost growth and innovation within the space industry. The program offers tailored mentoring, industry know-how, and access to a network of investors and key players in the space industry. Spaceflux's participation in the program is seen as a pivotal step in its journey to ensure the long-term sustainability of the space environment. The company plans to embark on this exciting journey with SpaceFounders in September in Toulouse.
7. <https://esa-bic.org.uk/2024/10/16/success-for-spaceflux-who-win-dstl-contract-and-launch-spaceflux-labs/> - The European Space Agency Business Incubation Centre UK reports that Spaceflux has been awarded the 'Infra-Red Sensor Technology Demonstrator System for Space Domain Awareness' contract by the UK's Defence Science and Technology Laboratory (Dstl). The contract involves designing and building an infrared telescope testbed to de-risk the technology for ground-based surveillance and characterization of satellites. This project will be led by Spaceflux's new innovation hub, Spaceflux Labs, a dedicated research division that will propel the future of space situational awareness technology.