



ASTRADYNE RAISES A €2 MILLION SEED ROUND:

ULTRA-LIGHT SOLAR POWER FOR THE NEW SPACE ECONOMY

Investors include Primo Capital SGR (Primo Space Fund) as lead investor, Galaxia (Technology Transfer Hub of CDP Venture Capital), and Eureka! Venture SGR

Bari, September 8, 2025 – Italian space tech company Astradyne has closed a €2 million Seed investment round to accelerate the development of Solar-Z, its innovative ultralight solar panel designed for space applications. The round was led by Primo Capital through the Primo Space fund, the first VC vehicle entirely dedicated to the Space Economy in the European Union.

The round also saw participation from Galaxia, the National Technology Transfer Hub for Aerospace, launched by CDP Venture Capital's Technology Transfer Fund together with Obloo Ventures (already an investor in the pre-seed round), Eureka! Fund I – Technology Transfer, and the Puglia co-investment fund, both managed by Eureka! Venture SGR.

Founded in 2021, Astradyne develops next-generation photovoltaic solutions designed for the New Space Economy, with the aim of making satellite power systems lighter, more compact, and more efficient – significantly reducing launch costs and increasing in-orbit performance.

“Our goal is to provide lighter, cheaper, and faster-to-deploy space power generation systems, addressing the main bottlenecks of current in-orbit photovoltaic technologies,” said **Davide Vittori**, CEO of **Astradyne**. *“Thanks to this round, we can accelerate towards in-orbit qualification and strengthen our technology roadmap. At the same time, we are exploring selective technology transfer paths to Earth in sectors where lightness and portability of photovoltaic solutions are critical.”*

“We decided to lead this investment because we consider Astradyne an extremely promising company, driven by a team with excellent engineering capabilities and a clear product and market vision,” said **Matteo Cascinari**, General Partner of **Primo Space Fund**. *“Astradyne, our seventeenth investment, enriches a diversified portfolio spanning nearly every field of the Space Economy in Italy and Europe.”*

“We are proud to renew our trust in Astradyne, with the goal of helping make satellite performance increasingly efficient, sustainable, and accessible,” said **Claudia Pingue**, Head of the Tech Transfer Fund at **CDP Venture Capital**. *“With Galaxia, we aim to boost upstream space solutions, confident that Astradyne’s technological excellence and team vision are key elements to achieving this goal.”*

“The investment in Astradyne perfectly fits the strategy of Eureka! Fund I – Technology Transfer, which targets value creation from applications enabled by innovative materials,” said **Massimo Gentili**, Partner at **Eureka! Fund**. *“In space component applications, the ability to minimize weight and volume without sacrificing performance is crucial. Astradyne’s choice to use new types of flexible, reconfigurable materials based on satellite-specific needs offers an undeniable competitive advantage compared to solutions currently on the market.”*

With this investment, Astradyne aims to reach Technology Readiness Level (TRL) 9 for **Solar-Z**, complete in-orbit testing onboard Low Earth Orbit (LEO) satellites and establish agreements with satellite integrators and manufacturers. In parallel, the company is developing a complementary product line, **Solar-Y**, for advanced terrestrial applications – from construction to agriculture to mobile energy systems – adapting space-designed solutions to new needs on Earth, with the goal of rethinking how we generate energy in dynamic contexts.



Astradyne

Astradyne is an Italian space tech company founded in 2021 that develops ultralight solar panels for space applications. Its technologies, conceived for orbit, also find applications on Earth in advanced and specialized contexts. Astradyne has completed its incubation path in I3P, the Innovative Companies Incubator of Politecnico di Torino, and in the ESA BIC Turin incubation program, run by I3P in collaboration with the European Space Agency (ESA), the Italian Space Agency (ASI), Politecnico di Torino and LINKS Foundation

Primo Capital SGR S.p.A.

Primo Capital is Italy's leading independent alternative investment platform, dedicated to key technology sectors for economic growth. The company manages over €500 million across funds specialized in digital, healthcare, climate, and space.

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Galaxia

Galaxia is the National Technology Transfer Hub for Aerospace, launched by CDP Venture Capital's Technology Transfer Fund together with Obloo Ventures. Its mission is to foster the development of startups born within aerospace research labs.

The scientific promoters of Galaxia are Politecnico di Torino and Sapienza University of Rome, together with other leading Italian universities including the University of Padua and Politecnico di Bari. Obloo Ventures is the entrepreneurial partner and co-investor of the Hub, managing scouting, investment execution, and portfolio monitoring. Together with Lazio Innova and Politecnico di Torino's incubator I3P, Obloo also coordinates the business creation program dedicated to startups emerging from research and selected by the Hub for seed investments.

For more information: <https://galaxia.vc/it/>; elisabetta@obloo.vc

Eureka! Venture SGR

Eureka! Venture SGR is an independent alternative investments firm authorized by the Bank of Italy, focusing on Venture Capital and Private Equity investments. The company manages about €130M: "Eureka! Fund I – Technology Transfer" invests in proof-of-concept, spin-offs, startups, and companies aimed at enhancing the results of Italian scientific research in Advanced Materials and, more broadly, Materials Science and Engineering. "BlackSheep Fund" invests in digital technologies such as AI and big data applied to the MadTech sector (Marketing & Advertising). "ETA I – Entrepreneurship Through Acquisition" invests in small private equity via search funds.

The investment in Astradyne was carried out with the contribution of "Eureka! Fund I – Technology Transfer – Puglia co-Investment," financed by resources from the European Union, the Italian State, and the Puglia Region, in application of EU Regulation No. 1060 of June 24, 2021, Articles 46, 47, 50 and related Annex IX.

For more information: <https://www.eurekaventure.it>; press@eurekaventure.it