



Syrlinks transmitter is now flying with StriX-1 Synspective satellite

Press Release

In Rennes, France, January 31th, 2023.

Syrlinks, worldwide leader in the design of RF Communication systems for Space and Synspective Inc., a Japanese SAR satellite data and analytics solution provider, are proud to highlight their successful partnership in the integration of one reference of Syrlinks Telemetry Transmitter portfolio, in the "StriX-1" satellite.

On December, 12, 2022, Synspective shared it first image captured from its SAR Satellite "StriX-1", which unveiled a High-Definition view of Venice and its lagoon in Italy. Synspective also collected other views in several places around the world.

StriX-1 is Synspective's third SAR satellite. It follows on from StriX- α and StriX- β , classified as demonstration satellites, and which were launched in December 2021 and March 2022 with Rocket Lab. StriX-1 is the first precommercial satellite for full-scale business expansion of Synspective.

Following StriX-1, three more satellites will put into orbit by the end of 2023. This will bring Sysnpective closer to a planned constellation of 30 satellites for 2026 with goals a wide-area and high-frequency Earth observation.



X-band transmitters Syrlinks portfolio

"We are very proud for having been elected by Synspective for Strix project. We are delighted to see the successfull of this mission for Sysnpective. For Syrlinks, it is also an important step, which allow us to enrich our heritage" says Eric PINSON, Director of Space activity at Syrlinks.



ABOUT SYRLINKS

Syrlinks, is a French company, founded in 2011 near Rennes. The company designs and delivers worldwide RF communication products to address four market segments: Space, Defense, Safety and Time-frequency.

The company which today consists of more than 160 people has successfully delivered more than 1000 Flight models for Space, which represents more than 800 years of on-orbit time with 100% reliability!

The Space business unit has developed four product ranges: TT&C, Telemetry Transmitters, GNSS and SDR Payload. This meets different market segments in terms of satellite integration (Nano/Cubesat, Micro and Mini satellites) and in terms of applications such as Earth Observation, Satcom, GNSS Services, LEO PNT, Spectrum monitoring, etc.

Syrlinks masters the design of reliable product based on COTS (Components-Off-the Shelf) components, enabling cost-reduction for New Space. Its products have been used in many high-profile space missions such as Rosetta, Myriades/Myriades-evolutions, Proba-V, OneWeb Satellites, Pléïades-Neo, Argos Neo, Microscope, etc.

Syrlinks works with prestigious clients and partners such as Airbus, OneWeb, the CNES (the French national agency for space studies), the European Space Agency (ESA), Thales Alenia Space, and Synspective.

Please note that Syrlinks has become a Safran company.

More infos at syrlinks.com

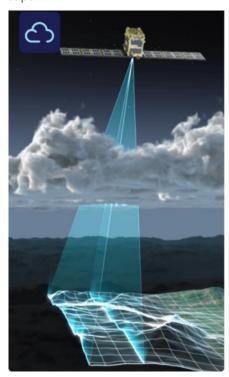
ABOUT SYNSPECTIVE

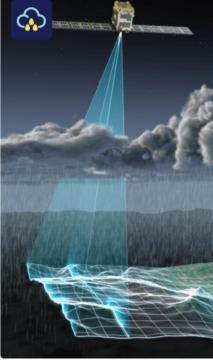
Founded in 2018 and with its headquarters in Tokyo (Japan), Synspective provides one-stop solutions using geospatial data from its own SAR satellites, upon its mission to create a progressive world based on real data.

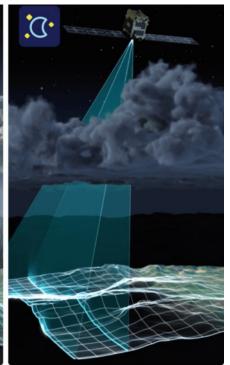
The core technology was developed by the ImPACT program led by The Cabinet Office, Government of Japan.

Synspective is building a constellation of its own small SAR satellites to provide its data and analytic information to governments and commercial outfits.

Representative: Motoyuki Arai, CEO. More infos at synspective.com







Synspective Strix satellite and its performances