Orbital systems Satellites **Ground segments** Transversal competencies



U-Space is a French company created in February 2018 in Toulouse. It was co-founded by Fabien Apper, Antoine Ressouche and Nicolas Humeau, all three graduated from engineering schools (ISAE - SUPAERO, ENAC, École des Mines). They are space experts.

The journey began with the team of engineers who worked on EyeSat. Then, U-Space has never stopped growing.

COMPETENCIES & CAPABILITIES

U-Space designs, builds and operates nanosatellites. The company provides customized and high-performance nanosatellites through its advanced technologies. The team supports you from the project study to turn your spatial mission idea into an operational project.

U-Space's expertise is based on 5 years of experience within the French Spatial Agency (CNES). This legacy allowed the team to work on some of the best innovations in the world for the past few years.



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U-SPACE

PRODUCTS & SERVICES

U-Space provides 3 services:

- The mission design:

U-Space has developed its own software to lead tests to make hypothesis about your mission. Based on those hypotheses, the team is able to establish the design, the costs and the schedule of your project.

- The production:

Right after your mission design, U-Space builds your future nanosatellite thanks to the study. In addition to the construction, the team tests your nanosatellite under the same condition as in orbit.

- Operations:

Once your nanosatellites are in orbit, U-Space can operate them and recover your mission data. The data that you'll get is clear and mission oriented.

MAJOR SPACE PROJECTS & REFERENCES

- EyeSat:

On December 18, 2019, a 3U nanosatellite was orbited by Arianespace from the Guiana Space Center. EyeSat aims to study the zodiacal light and the Milky Way through a miniaturized space telescope.

- N3SS

N3SS is a 3U nanosatellite that monitors the civil radio frequency spectrum L and S-band and analyzes sources of interference.

 Partners and supporters: ESA, CNES, Airbus, Aerospace Valley, ...

POINT OF CONTACT

ADDRESS 3 rue Tarfaya 31400 Toulouse, France

WEBSITE <u>www.u-space.fr</u> **PHONE** +33 (0)7.88.03.77.68

POINT-OF-CONTACT: Fabien APPER - CEO

fabien.apper@u-space.fr - +33 (0)7.88.03.77.68

TURNOVER

WORK FORCE 14 employees

SPACE TURNOVER

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