

Orbital systems
Satellites
Ground segments
Transversal competencies



AIKO develops **artificial intelligence (AI)-based software products** for the space industry with the goal of enabling **autonomous space missions**. AIKO's products apply to diverse mission scenarios, including Earth observation, telecommunications, in-orbit servicing, and deep space. Since its founding in 2017, the company has acquired very strong heritage, and has served both commercial and institutional clients. With offices in France and Italy, AIKO currently counts 35 people in its team.

COMPETENCIES & CAPABILITIES

AIKO's key areas of expertise include Machine Learning, Deep Learning, Knowledge-Based Systems, and embedded software design. Its AI-based software products enable the **automation of mission control centers, satellites, and constellations of satellites**.

SCALABLE OPS
OF LARGE
SPACE ASSETS



SMARTER
SATELLITE
OPERATIONS



SUPPORT TO
HUMAN
OPERATIONS



AIKO

A revolution in the value chain

We revolutionize the space mission value chain and solve the problem of scalability with intelligent operations.

Our technology makes satellite deliver **10x more valuable data**, operations of satellites with our technology incur in **limited and predictable OPEX**, and we enable **scalable operations** on large constellations.

AIKO

PRODUCTS & SERVICES

The functionalities delivered by AIKO's products and services include

- I. payload data processing, e.g., cloud detection and object tracking;
- II. platform data analysis for diagnostics and prognostics of telemetry;
- III. distributed tasking and planning for satellite constellations; and (iv) autonomous manoeuvring, for both station keeping and collision avoidance.

Target customers are satellite manufacturers and operators, as well as governments and public institutions. These players can acquire AIKO's products off-the-shelf or can request customization for their specific needs.

MAJOR SPACE PROJECTS & REFERENCES

AIKO has active contracts with institutions such as the European and Italian Space Agencies, as well as with several industry players, including Thales Alenia Space, GMV, and OHB.

Through its history, AIKO has received several awards and mentions, recognizing strong innovation and validated traction.

POINT OF CONTACT

ADDRESS 13 rue St Ursule
31000 Toulouse
France

WEBSITE www.aikospace.com

PHONE +33 (0)6 16 83 62 41

POINT-OF-CONTACT : BAKER Aurélie, R, France Country Manager
aurelie@aikospace.com , +33 (0)6 16 83 62 41

TURNOVER 1.1 M€ in 2022 and 3M€ expected for 2023

WORK FORCE 35 employees

SPACE TURNOVER 1.1 M€ in 2022 and 3M€ expected for 2023