

Orbital systems  
Satellites  
Transversal competencies

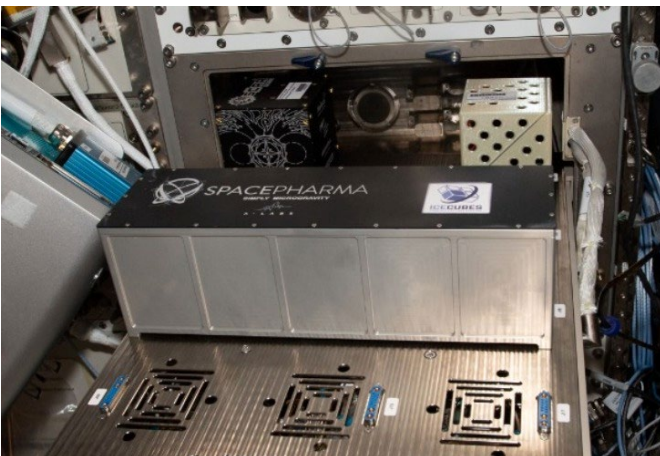


SPACEPHARMA

Development and exploitation of spaceborne remotely controlled miniaturized laboratories for research and development in life sciences, and for production of innovative health products in microgravity.

## COMPETENCIES & CAPABILITIES

Development and Operations of Miniaturized space laboratories.  
Exploitation of life sciences data from space experiments.



# SpacePharma-EU

## PRODUCTS & SERVICES

Innovative miniaturized remotely controlled microfluidics chemistry/biology laboratory on Nanosatellites and space station payload to perform R&D, manufacturing, shorten time-to-market and cut costs for innovative life science applications. SpacePharma provides low cost one-stop-shop end-to-end turnkey upstream, downstream and analytics solution, including:

In-Orbit Facility (research, development, production).

Ground station for remotely laboratory control.

Customer front-end allowing customers to monitor, develop and modify the experiment procedures and receive experimental data from their location on Smartphones.

Return to Earth if needed.

## MAJOR SPACE PROJECTS & REFERENCES

After a successful experiment demonstrated in parabolic flight in 2016, SpacePharma has launched two Nanosatellites (“DIDO” missions) with full success. Another lab has been deployed seven times onboard the ISS– that didn’t require any Astronauts’ operation after setting the lab in place. These deployment methods opened a new era that is meeting the above-mentioned needs while closing the gaps with high User-Friendly End-To-End solution.

Nine space missions accomplished to date, 2 flights with lab on-board DIDO nanosatellite, 7 flights on the International Space Station.

Total of 36 customers.

## POINT OF CONTACT

**ADDRESS** 1 Rue Jean-Dominique Cassini  
67400 Illkirch-Graffenstaden, France

**WEBSITE** [www.spacepharma.health](http://www.spacepharma.health)

**PHONE** +33 (0)6 07 18 91 03

**POINT-OF-CONTACT** : Kamoun, Paul, Managing Director

[kamoun.paul@spacepharma.health](mailto:kamoun.paul@spacepharma.health), 00 33 6 07 18 91 03

**TURNOVER** 1 M€

**WORK FORCE** 3

**SPACE TURNOVER** 1 M€

**SPACE WORK FORCE** 3