



About

CSHARK SRL operates in the aerospace and AI sectors, specializing in IoT communication and satellite technology. Founded in 2018, the company developed PONGO, an integrated development environment, and later expanded into hardware/software infrastructures that enable data transmission without an internet connection.

CSHARK's Andromeda® nodes ensure seamless communication via satellite to the Perseus® ground station and the Pongo® control platform, providing global coverage for IoT networks.

8

YEARS OF
EXPERIENCE

1mln €

PRODUCTION
SITES

2

FOREIGN OFFICES/
BRANCHES OPENING

Products & Services

Patented Technologies:

- PILOT – 2P picosatellite
- PONGO – development environment
- ANDROMEDA – IoT connectivity node
- PERSEUS – ground station & tracking antenna

Registered Design:

- SHARK-POD – deployer for PocketQube

Additional Offerings:

- Custom PocketQube and CubeSat components
- IOD (In-Orbit Demonstration) services for both platforms

References

- INFN
- Università La Sapienza
- Università di Bologna

Main Markets

- Europe
- South Korea
- North America

Contacts

CSHark S.r.l.
Stradone Farnese, 39/C - 29121 Piacenza (PC), Italy

CEO - Alessandro Fanni: +39 329 9538031 | Email: alessandro.fanni@cshark.it
Head of R&D - Franco Maria di Russo | Email: francomaria.dirusso@cshark.it
www.cshark.it

Space

Aviation