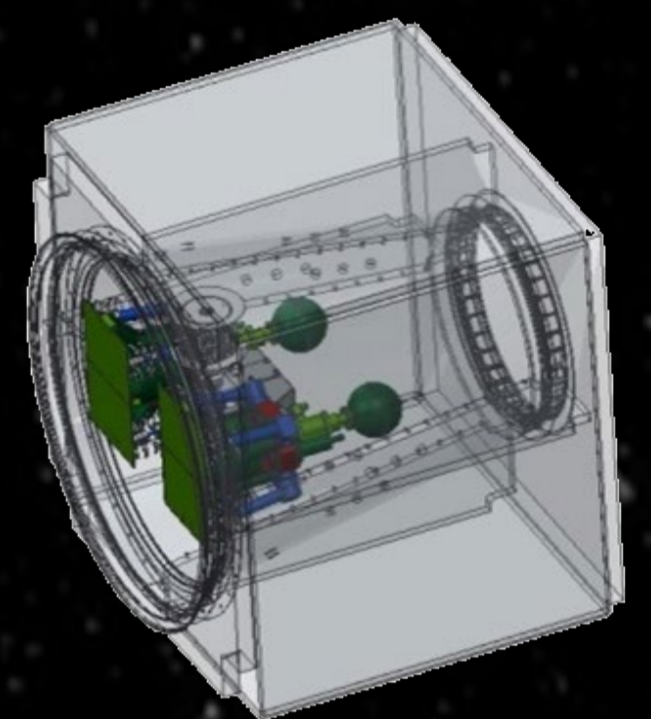
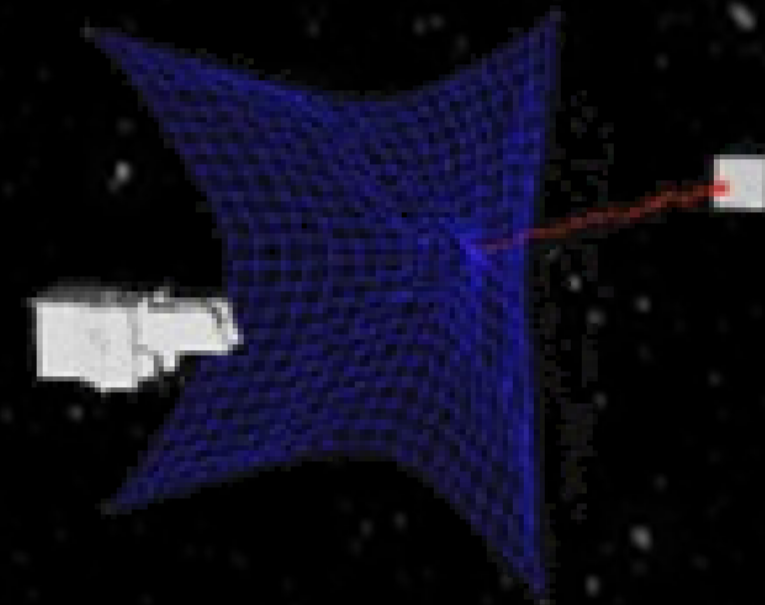
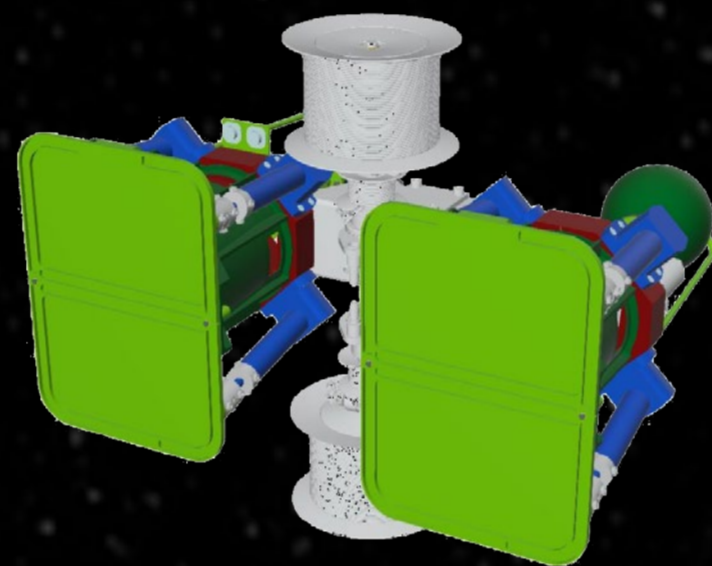


ADR1EN

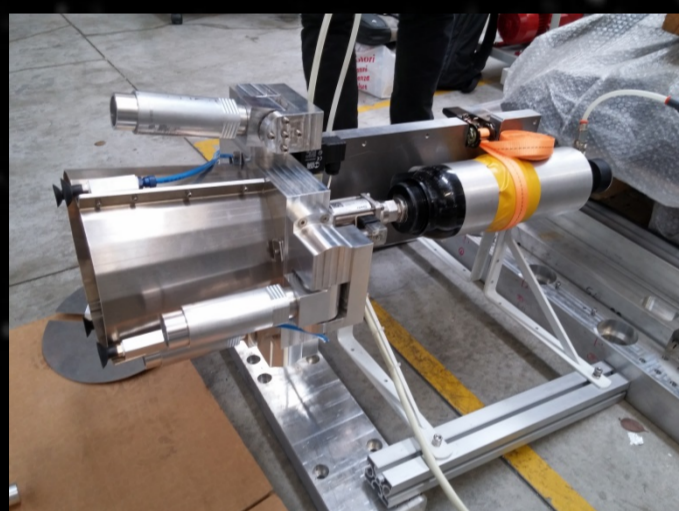
Design of Net Ejector for Space Debris Capturing

Scaling-up

ADR mission profile conditions
Innovative net design
Design of net ejector
Design of tether mechanism
Development of net simulator



Validation & Demonstration



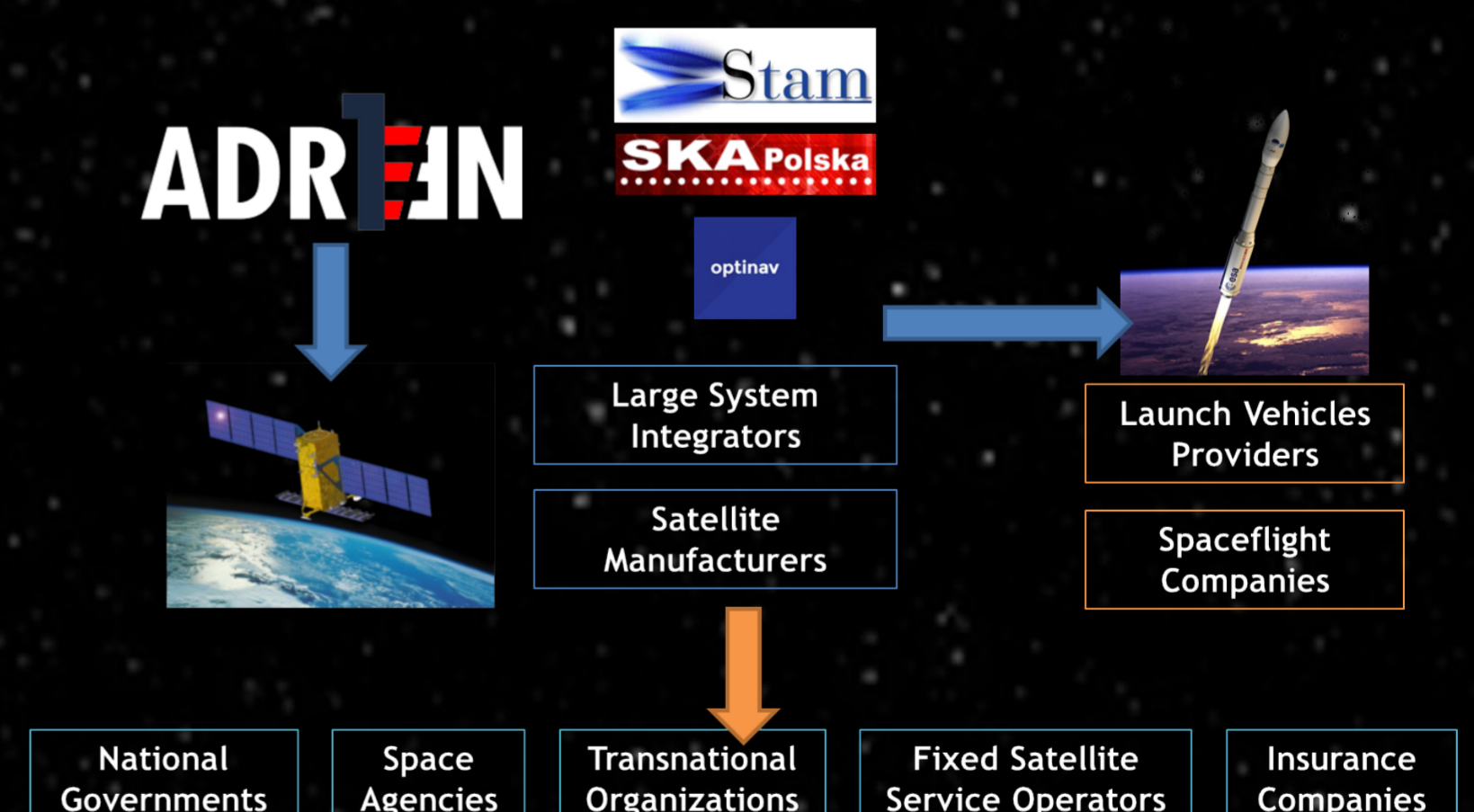
ThalesAlenia
A Thales / Finmeccanica Company *Space*

Ejector engineering model
Stereo-cam acquisition system
Full scale ground test
Simulated operational environment
Molecular contamination

Market

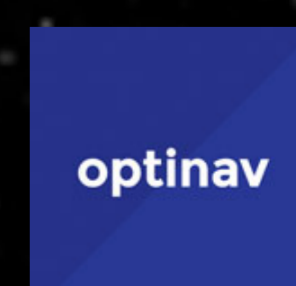


Stakeholders analysis
Business coaching
Business plan
ESA e.Deorbit



Contacts

Umberto Battista (u.battista@stamtech.com)
Website: www.adr1en-project.eu



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 666758.