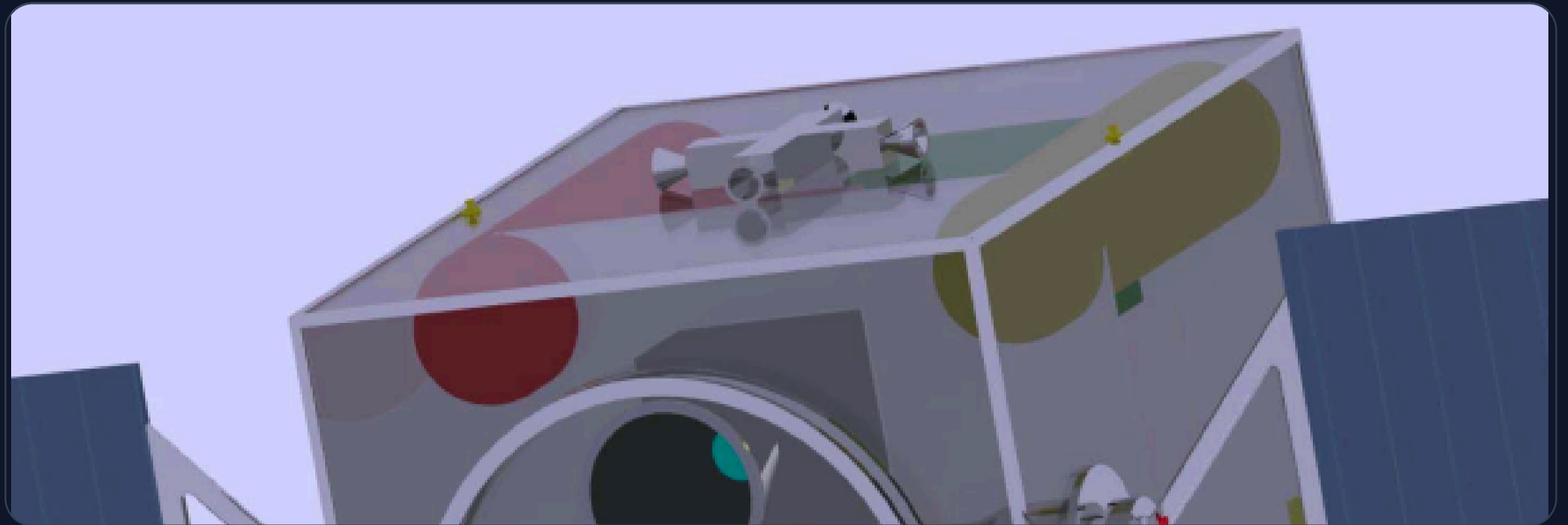


Increasing satellite resilience to address the orbital debris challenge.

Suspex is a space-tech startup developing a family of advanced technologies. We focus on mitigating risks in orbit by significantly increasing the durability and lifespan of space assets.



The Opportunity

Orbital debris is both an exponentially approaching environmental threat to the space industry, and a significant practical and financial challenge to space operators today.

The key sources of orbital debris are collisions with existing satellites and break-up during inadequate end-of-life procedures.

This creates a massive market opportunity where orbital debris can be mitigated through technologies which increase durability and extend lifespan — providing immediate economic value to customers at the same time.

GLOBAL SPACE ECONOMY

€596 Billion+

ESTIMATED DEBRIS MITIGATION MARKET (2030)

€1.5 Billion + SSA €18.5 B

*Increasing insurance premiums drive immediate operator adoption.

Our Solution

Developing a durable satellite program in LEO/SSO that will combine:

- Advanced materials for bus structures, system critical components and systems with high potential for durability based on cutting edge research.
- Mission design with promising technology providers to create value for operators

Target Market

Our core market consists of Small and Medium sized European satellite operators in an industry that is both democratising and becoming more security focused. Suspex will sell or license technology at a systems level, ensuring broad integration across modern constellations.

Competitive Advantages

i

Deep Lab Integration

Close relationships with leading academic labs and emergent technology providers.

ii

Independent Agility

Completely independent from prime contractors in development needs and sales strategy.

iii

Sovereign Capability

Internationally connected, but uniquely positioned to develop European sovereign capabilities.

Suspex's milestones and roadmap

