On-orbit services to enable a thriving, resilient and sustainable Space industry
SPACE IS LIKE A MOTORWAY NETWORK WITHOUT TOW TRUCK SERVICES

5’000+ non-functional objects in orbit

3’400+ Live satellites in orbit

74+ new non-functional objects per year
What is needed to enable a new sustainable Era in space operations?

1. Technology developments
2. Business models
3. National policies, international coordination, standards and guidelines
Technology: ClearSpace has been awarded a contract by ESA for the first debris removal mission

ClearSpace-1 mission objectives:

1. **Remove an ESA owned derelict object** of a mass greater than 100Kg by 2025

2. **Demonstrate, in orbit, feasibility of critical technologies** enabling other (commercial) in-orbit servicing opportunities

3. **Provide a robust business model** for in-orbit servicing activities beyond the Service to be provided to ESA

4. **Comply to ESA’s space debris mitigation** requirements
Addressing existing threats while building a sustainable future
Business models

Mission Sale

Services Sales (Yearly Service fee, Insurance or Offset)
The Space Debris challenge transcends borders, continents, and applications.

ClearSpace’s objective is to build a sustainable solution, working transparently, minimizing interference and collision risks.