



Kurs Orbital expands human activities beyond Earth by providing spacecraft on-orbit servicing. Based on the Kurs rendezvous system, responsible for more than 300 successful dockings in space since 1985, our on-orbit servicing platform will help satellite operators to clear key orbits of debris and to receive additional revenues, extending their satellites commercial lifetime and performance.

We are developing Kurs One on-orbit servicing platform that will deliver the cost benefits of reusability where it really counts. With its sensors, automatic rendezvous system, robotics, and control capabilities, an on-orbit servicer is launched just once and remains in space throughout its long lifetime, where it is never subjected to the risk and stress of repeated reentry and relaunch.

To reach intended goals Kurs Orbital will use the infrastructure of service provision and technical support with a total number of four Kurs One servicers, located in different orbits, to provide the following operations:

- Satellite relocation
- De-orbiting
- Remote and close inspection

Kurs Orbital was co-founded by the former Chairman of Space Agency and a team of engineers with decades of experience in rendezvous and docking technology. We are looking forward to collaboration with CONFERS members regarding the development of the Kurs One on-orbit servicing platform and establishing standards for on-orbit servicing operations. We are also ready to cooperate with other members regarding Kurs rendezvous system integration within the CONFERS projects ecosystem.

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