

IN-ORBIT ECONOMY WORKSHOP

FROM SPACE INNOVATION
TO BUSINESS DEVELOPMENT

JUL 20 | FROM 9:45AM
2021 | TO 13:00PM CEST

ONLINE REGISTRATION

down2earth.esa.int

How Space Innovation Fosters New Markets

The ESA Downstream Gateway series of workshops aims at stimulating a more vibrant and dynamic European commercial space ecosystem to realise green and digital transformations based on societal and economic needs and priorities.

The objective of bridging space and non-space actors and related ecosystems is at the core of the dissemination and outreach activities organised in the framework of the ESA Downstream Gateway, implemented by the steady involvement of heterogeneous actors on a technological, regulatory, and business level.

The ESA Downstream Gateway conveys its core message by showcasing to new stakeholders the current revolution in approaches regarding space activities, which is pursued both by new and established actors in the value chain including start-ups, SMEs, mid-caps, and large companies.

The next digital workshop is organised on the **20th of July** with a focus on Space Commercialisation, providing a round-table discussion and networking occasion.

The event focuses on how the space environment can boost commercial solutions through the involvement of private actors in experimenting aboard of European facilities (e.g., ISS internal and external platforms, Space Rider facility) and on current European in-orbit services missions.

ESA's commercial partnerships with European industry promotes a broader utilisation of the International Space Station and facilitates

space exploration, nurturing new technologies that could accelerate commercial solutions as well as future ESA's missions to the Moon and Mars while enhancing our everyday life.

Already in 2015, ESA issued a permanent open call to industry to participate in the Agency's Space Exploration Strategy via innovative partnerships. Since 2016, the Agency has been running the so-called commercial partnership initiative which enables private industry to develop space-enabled services together with ESA in the form of a Public-Private Partnership.

Today, ESA's Agenda 2025 will further boost commercialisation in the European space sector, focusing on three key ingredients: talent, access to capital, and fast innovation.

Through this digital discussion platform, the ESA Downstream Gateway aims at providing traditional and new actors with a virtual space where to confront and generate potential commercial opportunities.

The **targeted audience** of this workshop are space and terrestrial private companies, academia, research, innovation, and development centres, public organisations and entities. Furthermore, venture capitalists, financial actors, and individuals interested in getting a better understanding of the current opportunities aboard of European facilities and of European In-Orbit Servicing missions.