



EU GLOBAL ACTION  
ON SPACE

# EU Space Global Action on Space @ Ecomotion

Location: Tel Aviv, Israel

Date: 23-24 May 2023

Time: Global Action workshop on 23 May 14.00 – 16.00

***Companies are available for meetings at the Global Action B2B area***

Project financed by the European Union



Promoting the European Union Space Programme



## BITREZUS



We are developing Astropledge – a cybersecurity software layer for terrestrial and space assets focusing on LEOs and constellations. We are able to secure your telecommanding, payload and telemetry data downstream with advanced end-to-end cryptography, zero-trust and governance for resilient space operations. The solution works as a middle-layer and requires minimum integration with ground station. We are planning 2 In-orbit demonstration with private partners in 2023-2024.

<https://bitrezus.com> <https://astropledge.com>

## STELLAR TELECOMMUNICATIONS



We all know what it feels to have a dropped call while travelling: Frustration! That's why Stellar has been created. Stellar brings the digital life to the mobility sector, the vehicles, and the passengers, with the best possible internet. We harness all telecommunications networks (Space, Wi-Fi, 4G, 5G) into one single seamless internet access. Cars and vehicles are smartphones on wheels and we enable (1) software updates at low-cost and (2) the perfect passenger experience while travelling. Stellar solution is a software-centric that is compatible with existing vehicles and telecom equipments.

[www.stellar.tc](http://www.stellar.tc)

## VOLVERO



Volvero is an app for sharing vehicles that connects owners with people who need one, saving time and money. Through AI and advanced technologies, we improve quality and security with crystal-clear full insurance coverage. Volvero is easier, safer and more reliable than any other app. Interested partners can have access to our technology to offer a shared mobility ready-to-use app they can promote to local communities, customers or stakeholders. Municipalities can as well start in a few days a shared mobility scheme with a turnkey solution as we are rolling out e-volvero, a complete solution that comes with EVs, charging stations and an app to manage the full customer experience.

<https://volvero.com/>

## AISTECH



Aistech is a space technology company dedicated to improving sustainability by safeguarding our most precious resources, that aims to work around the world to tackle critical threats to people and the environment, and build a better, more sustainable future for the next generation, transforming the satellite industry with our ground-breaking solutions in Thermal Earth Observation. Our mission is to generate affordable, recurrent, high-resolution thermal imagery of the planet to provide a new perspective of Earth's changing resources, offering a dynamic new perspective of Earth's resources, enabling better asset management and empowering solutions to global challenges.

[www.aistechspace.com](http://www.aistechspace.com)



## HIOTEE

Hiotee merges the world of Space and Internet of things to provide innovative solutions for monitoring and controlling strategic data by satellite. With the aim to serve actors in the defence and industrial sectors, such as e.g., transport & logistics, energy, and environment, Hiotee offers IoT/Sat solutions that ensure a permanent service with worldwide coverage. The solutions are designed to transport strategic data securely, which leads to enhanced efficiency, time, and productivity gains while reducing environmental impact. We have developed various autonomous End to End IoT/Sat solutions, capable of communicating with IoT sensors regardless of the protocols and satellite networks, in real time, bidirectionally and anywhere in the world.

<https://www.hiotee.com/transport-logistics/>



## REMOS SPACE SYSTEMS AB

Remos is the link between Earth and space. They deliver software-defined baseband solutions for satellite ground operations and provide the next generation of space communications. Expedite is a cutting-edge ground transceiver that utilizes software-defined radio technology. Its primary function is to enable low-rate burst-mode communication between small satellites and the ground. Expedite fills this gap by providing a ground transceiver that is multimission and optimized for small satellites. It's software-defined radio technology enables it to offer superior performance in terms of power efficiency, signal quality, and data rate. This, coupled with its affordability, makes it an attractive option for small satellite builders who require a transceiver that can deliver high-quality communication with the ground.

<https://www.remospace.com/>

