



참가신청

2월 24일(목) 오후 4:00 ~ 5:15

주한이스라엘대사관 경제무역대표부는 이스라엘 수출공사와 함께
최근 국내에서도 큰 이슈로 대두 되고 있는
이스라엘의 우주 관련 기술 기업들이 참여하는 온라인 세미나를 준비하였습니다.
많은 관심과 참여 부탁드립니다

**초청장 마지막 장에 카탈로그를 다운받으실 수 있는 링크가 있습니다.*

PROGRAM

Time	Online: 4 Israeli VTOL/UAM solution companies
16:00 – 16:05	Opening & Greetings
16:05 – 17:05	4 Israeli Companies / 15 min. each 1) 16:05-16:20 Astroscale 2) 16:20-16:35 ImageSat International 3) 16:35-16:50 SAS (Sky and Sapce Global) 4) 16:50-17:05 SpacePharma
17:05 – 17:15	Q&A and closing

참여 이스라엘 기업

회사이름

회사소개

Astroscale



Astroscale is the first private company with a vision for the safe and sustainable development of space for the benefit of future generations, and the only company solely dedicated to on-orbit servicing across all orbits.

Founded in 2013, Astroscale is developing innovative and scalable solutions across the spectrum of on-orbit servicing, including life extension, *in situ* space situational awareness, end of life, and active debris removal, to create sustainable space systems and mitigate the growing and hazardous buildup of debris in space. Astroscale is also defining business cases and working with government and commercial stakeholders to develop norms, regulations, and incentives for the responsible use of space.

ImageSat International



ImageSat International N.V. (ISI) provides geospatial and geo-intelligence solutions for defense and intelligence customers. The company's earth imagery and mission-critical intelligence are based on its Earth Remote Observation Satellites, third-party remote sensing satellites, and additional data sources. Governments, agencies, and corporations use ISI's expertise to achieve strategic situational awareness and to plan and implement policy, intervention, and reactive actions in a wide range of fields.

SAS



Sky and Space Global (SAS) aims to provide nanosatellite communication coverage on an anywhere-to-everywhere basis with relatively low maintenance costs.

The company's satellites are carefully placed in synchronized orbits, circling the earth almost every 90 minutes. They communicate between each other and beam down to Earth in a circular footprint, creating a mesh in the sky where each satellite serves as both a base station and a router. The network operates in the S-band frequency range for very small devices with a patch antenna (8 centimeters) or monopole antenna and low power consumption. The SAS network is a narrow-band communication network suitable for the Internet of Things, machine-to-machine, personal voice, and messaging functions. SAS was the winner of the Global Excellence Award 2017 and the Frost & Sullivan Innovation Award 2016, and was named People's NewSpace Company 2016. Following the launch of its first three satellites, SAS plans to launch 200 satellites, providing coverage to the equator and beyond.

SpacePharma



SpacePharma is focused on using microgravity, or virtual weightlessness, for research and development. SpacePharma has developed end-to-end miniaturized lab systems, equipped with sensors and readers, capable of working on different microgravity platforms. The company has introduced mGnify, a miniaturized end-to-end lab that can be remotely controlled from anywhere and used with different microgravity platforms, including SpacePharma's nanosatellites. SpacePharma assists its customers in all phases of performing experiments in microgravity, including experiment planning, preparation, execution in microgravity, and result analysis.

카탈로그 다운로드