



**SLOVAK SPACE OFFICE**



# SLOVAK SPACE OFFICE

INDUSTRY UNIT

POLICY UNIT

SARIO  
SLOVAK INVESTMENT AND  
TRADE DEVELOPMENT AGENCY

 **MINISTRY**  
OF EDUCATION, RESEARCH,  
DEVELOPMENT AND YOUTH  
OF THE SLOVAK REPUBLIC



**SECTOR  
DEVELOPMENT**



**INTERNATIONAL  
COOPERATION**



**OUTREACH**



**POLICY  
COORDINARION**



**INTERNATIONAL  
COMMITMENTS  
(ESA, UN, EU)**



**SPACE  
BUDGET**

## 4,5 YEARS OF SARIO IN SPACE

SARIO  
SLOVAK INVESTMENT AND  
TRADE DEVELOPMENT AGENCY

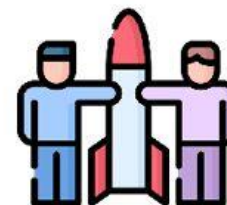
SLOVAK  
SPACE OFFICE



**18**  
NEW  
COMPANIES  
BROUGHT TO  
THE SPACE  
SECTOR



**41**  
LOCAL AND  
INTERNATIONAL  
R&D  
PARTNERSHIPS  
ESTABLISHED



**36**  
NEW TEAMS  
ENGAGED  
IN STARTUP  
ACTIVITIES

## LAST YEAR



**6**  
NEW  
COMPANIES  
BROUGHT TO  
THE SPACE  
SECTOR



**13**  
LOCAL AND  
INTERNATIONAL  
R&D  
PARTNERSHIPS  
ESTABLISHED



**12**  
NEW TEAMS  
ENGAGED  
IN STARTUP  
ACTIVITIES





**EMERGING SPACE  
CONFERENCE**



**EUROPEAN SPACE  
ECOSYSTEM  
INTEGRATION SUMMIT**



**SPACEPORT\_sk  
INCUBATOR**



**CANSAT COMPETITION**



**HACKATHONS**



**SPACE CLUSTERS**



HALL 1  
H 277

SLOVAK REPUBLIC | JOINT EXPOSITION

# CATALOGUE OF SLOVAK EXHIBITORS

PARIS AIR SHOW SIAE  
PARIS LE BOURGET EXHIBITION CENTRE | PARIS | FRANCE  
JUNE 19-25, 2023 | [WWW.SARIO.SK](http://WWW.SARIO.SK)

 EUROPEAN UNION  
European Regional Development Fund  
OP Integrated Infrastructure 2014 – 2020

 MINISTRY  
OF ECONOMY  
OF THE SLOVAK REPUBLIC

SARIO  
SLOVAK INVESTMENT AND  
TRADE DEVELOPMENT AGENCY



INDUSTRY  
SPACE DAYS  
2021

THE  
CONFERENCE  
EDITION

**7–8 December 2021**  
ESA Virtual Event



EXPO  
2020  
DUBAI  
UAE

ORGANIZED BY:



HOSTED BY:



**72<sup>nd</sup> INTERNATIONAL  
ASTRONAUTICAL CONGRESS**  
**25–29 October 2021 | Dubai**  
Inspire, Innovate & Discover  
for the Benefit of Humankind  
[IAC2021.ORG](http://IAC2021.ORG)

**IAC  
DUBAI  
2021**



MILAN  
2024  
**i 75<sup>th</sup>**



**73<sup>rd</sup> INTERNATIONAL  
ASTRONAUTICAL CONGRESS**  
PARIS, FRANCE, 18 – 22 SEPTEMBER 2022

*Space for @ll*



**IAC  
2023  
BAKU**

**74<sup>th</sup> INTERNATIONAL  
ASTRONAUTICAL  
CONGRESS**  
2-4 OCTOBER 2023  
BAKU, AZERBAIJAN  
Global Challenges  
and Opportunities:  
Give Space a Chance  
[WWW.IAC2023.ORG](http://WWW.IAC2023.ORG)

ORGANIZED BY:  
  
HOSTED BY:  
  
SUPPORTED BY:  




**76<sup>TH</sup> INTERNATIONAL  
ASTRONAUTICAL  
CONGRESS**  
SYDNEY






**eurisy**  
ACTING COLLECTIVELY TO  
BRIDGE SPACE AND SOCIETY

## MEMBERS' CORNER

### FOCUS ON THE SLOVAK SPACE OFFICE

Supporting technology transfer for  
sustainable cities and communities

**21 OCT 2022**  
11:00 – 12:00

## Satellite-based Services for Disaster Risk Management

30th November 2023  
9:00 – 15:00 CET  
SLOVAK UNIVERSITY OF TECHNOLOGY IN BRATISLAVA,  
Faculty of Informatics and Information Technologies,  
Ilkovičova 2  
Bratislava, Slovakia



**EUSPA** **eurisy** **SLOVAK SPACE OFFICE**

Slovak Space Office of the Ministry  
of Education, Science, Research and  
Sport of the Slovak Republic and  
Slovak Investment and Trade  
Development Agency (SARIO)

MINISTRY  
OF EDUCATION, SCIENCE,  
RESEARCH AND SPORT  
OF THE SLOVAK REPUBLIC

SARIO  
SLOVAK INVESTMENT AND  
TRADE DEVELOPMENT AGENCY



Join us to celebrate geography  
and make maps with OpenStreetMap

**#osmgeo week**

## Mapping Tomorrow with OpenStreetMap

**Part #1**

**TASK:** Unveiling the Missing Buildings in the  
Prešov Region for Better Decision Making

**Our special guests:**  
**Martin Ždila**, Freemap.sk  
**Denis Sedlák**, Slovak Space Office

Nov 16, 2023  
9 am - 11:30 am  
University of Prešov  
Room 1.01 KC

Register here:



**youthmappers** **TeachOSM** **freemap.sk** **SLOVAK SPACE OFFICE** **PREŠOVSKÝ SAMOSPRÁVNÝ KRAJ**




Co-funded by  
the European Union



**01.–03.**  
JULY 2022

## CITYTHON 2022

### KOŠICE



kajoservices.com



TECHNICAL UNIVERSITY  
OF KOŠICE



**CARNET**  
FUTURE MOBILITY RESEARCH HUB




Co-funded by  
the European Union



**29. APRIL**  
**01. MAY**  
2022

## CITYTHON 2022

### ŽILINA



kajoservices.com



UNIVERSITY  
OF ŽILINA



**CARNET**  
FUTURE MOBILITY RESEARCH HUB



The poster features a purple background with white concentric circles emanating from the center. In the top left corner, there is a logo for the European Union and the text "CASSINI #EUSpace Hackathons & Mentoring". In the top right corner, the text "10<sup>th</sup> CASSINI HACKATHON" is displayed in large, bold letters, followed by "EU SPACE FOR CONSUMER EXPERIENCE" and "7-9 NOVEMBER 2025". In the center, a large yellow rectangular sign with a red border contains the text "CASSINI Hackathon" and "Ahoj Slovensko!". Below this sign, a red banner reads "Vyhraj 5.000€". In the bottom right corner, the text "A 100 hodín business mentoringu od top expertov!" is written. On the left side, there is a large QR code and a small illustration of a person in a yellow jacket and red hat looking up at the sign. A satellite with solar panels is depicted in the upper left area, and stylized clouds are scattered across the background.

CASSINI #EUSpace  
Hackathons & Mentoring

10<sup>th</sup> CASSINI  
HACKATHON  
EU SPACE FOR  
CONSUMER EXPERIENCE  
7-9 NOVEMBER 2025

CASSINI Hackathon  
*Ahoj Slovensko!*

Vyhraj 5.000€

A 100 hodín business  
mentoringu od top  
expertov!



## Newsletter | Slovenská vesmírna kancelária



Newsletter Slovenskej vesmírnej kancelárie je určený predovšetkým pre slovenské firmy a výskumno-vývojové inštitúcie. V rámci newsletteru vám budeme posilať aktuálne informácie o projektových výzvach, grantoch, súťažiach a iných príležitostiach, ako aj o rôznych zaujímavých podujatiach na Slovensku aj v zahraničí.

VÁŠ EMAIL \*

MENO

FIRMA

AKÉ INFORMÁCIE VÁS ZAUJÍMAJÚ

ODOSLAŤ

Podmienky ochrany osobných údajov si môžete [prečítať tu](#).

### Slovak Space Office

Supporting development of the Slovak space sector and its internationalisation.  
Government Administration · Bratislava · 399 followers

Denis & 2 other connections work here · 4 employees

✓ Following Visit website More

Home About Posts Jobs People

### About

Slovak Space Office is a joint project of Slovak Investment and Trade Development Agency (SARIO) and the Ministry of Education, Science, Research, and Sport of the Slovak Republic. While the ministry-led Political Branch is responsible for inter-ministerial political coordination and multilateral issues, the Industrial Branch at SARIO is in charge of developin... see more

See all details

### Page posts

Slovak Space Office  
399 followers  
2w · Edited ·

SPACE HACKATHON IN SLOVAKIA sk  
Slovak Space Office is one of 10 local org: ...see more

Slovak Space Office  
399 followers  
1d ·

During the last week's UN COPUOS session, we held an official side event themed „Space ...see more

SLOVAK SPACE OFFICE

SPACE IN SLOVAKIA ABOUT US NEWS & EVENTS FUNDING OPPORTUNITIES

# SLOVAK SPACE OFFICE

## NEW SPACE FOR YOUR BUSINESS

SECTOR DEVELOPMENT INTERNATIONAL COOPERATION OUTREACH ACTIVITIES



# SPACE ECONOMY OVERVIEW

## SLOVAK SPACE COMPANIES IN FIGURES

Slovakia has **more than 50 companies actively involved** in the space economy. On top of that, there are **more than 50 other companies** with a strong potential of entering space - working in relevant areas of sectors such as **electronics, high precision machinery, industry 4.0 and ICT**. Several of them already have initial experience with space projects.



### KEY FIGURES

**40+**

**Companies directly involved** in the space economy with 50+ more active in related areas

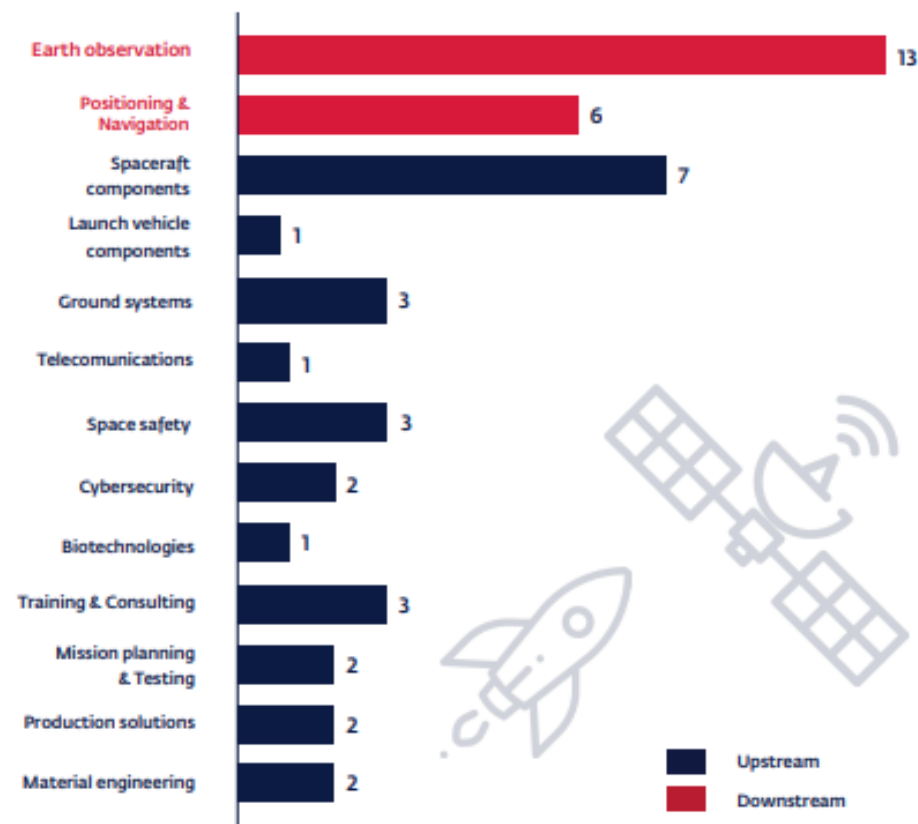
**550+**

**People employed** by companies directly involved in the space economy

**€ 120M+**

**Revenue generated** by companies directly involved in the space economy

## Number of Companies Directly Involved in Space Sector



# HARDWARE AND UPSTREAM LANDSCAPE

SHOWCASE OF SLOVAK BUSINESS-LED UPSTREAM PROJECTS



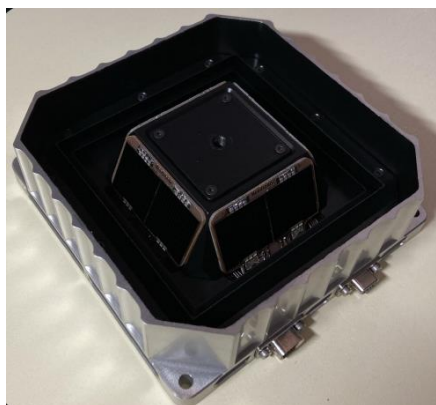
**Angular sensors** CTRL



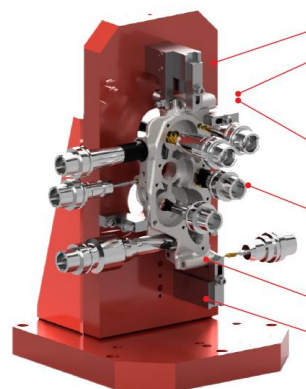
**Optical navigation** M2M Solutions



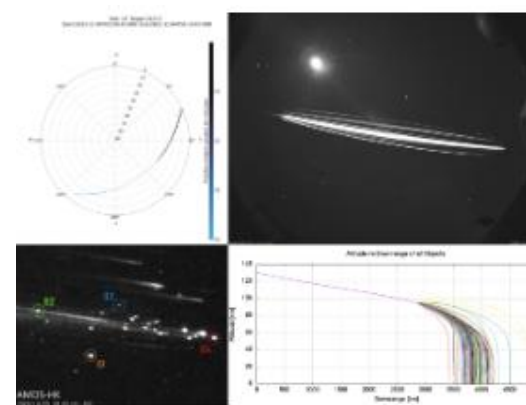
**High precision reduction gears** SPINEA



**Satellite components and integration  
/ sensors** Needronix



**Complex Machining Technology** MASAM



**Re-entry models / space debris  
monitoring** Astros Solutions

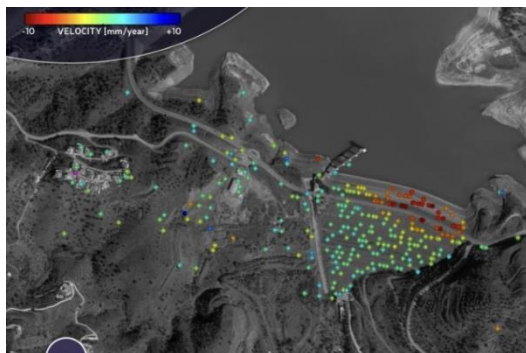


**Life support systems** BioX Technologies



## EO LANDSCAPE

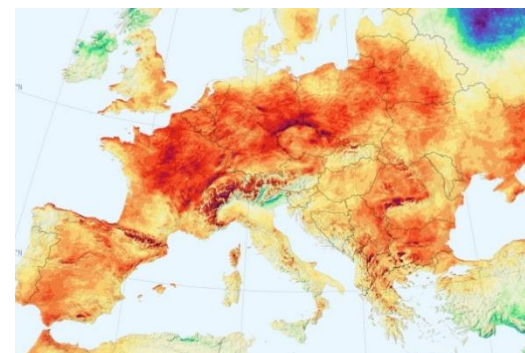
### SHOWCASE OF SLOVAK BUSINESS-LED EO PROJECTS



**Infrastructure and land deformation monitoring** Insar.sk



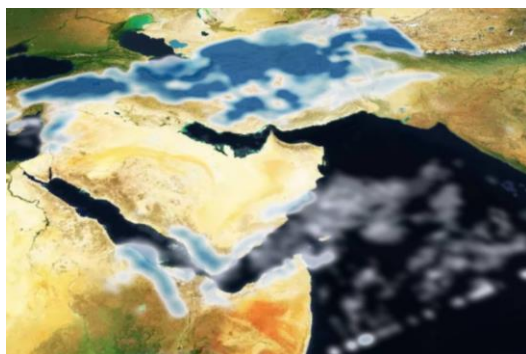
**Mining monitoring** Photomap



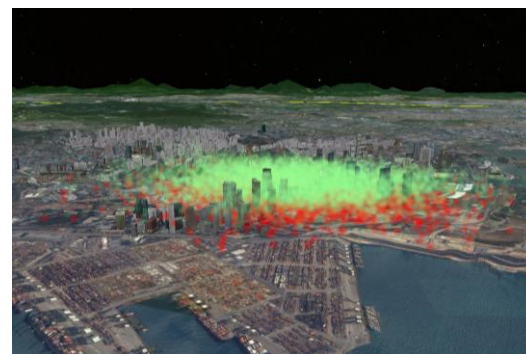
**Solar radiation monitoring** Solargis



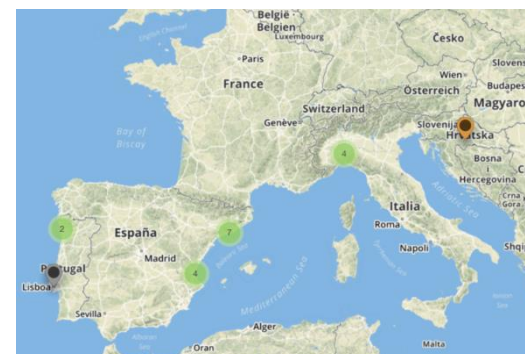
**Forest disturbance mapping and monitoring** YMS



**Meteorological forecasting & modeling** Microstep MIS & IBL Software Engineering



**Radiation monitoring** ABmerit



**Early warning systems** KAJO Services



**Habitat monitoring** Algoritmy SK





## **PARAMETRE ÚSPECHU VO VESMÍRNOM SEKTORE**

**PRECÍZNOSŤ   VYTRVALOSŤ   CIEĽAVEDOMOSŤ**

**NETWORKING & LOBING**

**KONZORCIÁ & SPOLUPRÁCA**

**DIVERZIFIKÁCIA & BIZNIS PLÁN**

**TECHNOLOGY READINESS LEVEL**

**ECSS ŠTANDARDY**

**Daniel ŠAGATH, PhD.**  
**International Cooperation Manager,**  
**Slovak Space Office - Industry Branch**

daniel.sagath@sario.sk, +421 915 828 792

**SLOVAK INVESTMENT AND TRADE  
DEVELOPMENT AGENCY (SARIO)**

Mlynské nivy 44/B  
821 09 Bratislava  
Slovak Republic

