



Participants of Slovenian Business delegation SPACE

EXPO 2020 Dubai

20.10.2021 – 24.10.2021

1. Balmar



Address: Kidričeva 24 a, 3000 Celje, Slovenia

T: +386 3 620 97 89

E: info@balmar.si

W: www.balmar.si

Contact: Mr Matej Balažič, CEO, E: matej.balazic@balmar.si

Description of the company:

BALMAR provides services and R&D activities for aerospace, space, automotive, biomedicine and defence industry. Major scope of company activities relates to advanced manufacturing/additive manufacturing of metal products and support activities in aviation for airlines, training and maintenance organisations.

The main advantage is company's flexibility in product's designs and manufacturing process, enabling development and production of advanced products with high added value.

2. Bias Variance Labs



Address: Trg komandanta Staneta 8, 1000 Ljubljana, Slovenia

E: info@bvlabs.ai

W: <https://www.bvlabs.ai/>

Contact: Mr Dragi Kocev, CEO, E: dragi@bvlabs.ai



Description of the company:

Research-led SME, with a mission to facilitate the data-to-discovery & decision processes for space research and technology, by developing, deploying and supporting state-of-the-art interpretable Artificial Intelligence (AI) solutions. BVL was established in 2018 by experts with long-standing experience in designing and developing AI approaches for modelling and analysis of complex systems.

We advise and provide sophisticated and accurate AI solutions, best tailored for our clients' needs. BVLabs has wide experience, both scientific and technological, in the space sector.

3. Center of Space Technologies Herman Potočnik Noordung



Address: Na vasi 18, 3205 Vitanje, Slovenia

T: +386 40 300 052

E: info@center-noordung.si

Url: www.center-noordung.si

Contact: Dr. Dominik Kobold, Director, E: dominik.kobold@center-noordung.si

Description of the company:

In the heart of the green town of Vitanje, lies a fascinating building, unique not only in Slovenia. It gives you rich and interesting content regarding the vast world of the universe, unimaginable and achievements and amazing stories for all space lovers. The basic mission of Center Noordung is to research, collect and communicate the knowledge of space and space technologies to the public in a way that sensibly connects and intertwines the science, economy, tourism and art.

The basic activity of the public institute Center of Space Technologies Herman Potočnik Noordung is the promotion of space technologies and the manifestation of human achievements in space with the interweaving of art and high technologies.

4. Cosylab





Address: Gerbičeva ulica 64, 1000 Ljubljana, Slovenia

T: +386 1 477 66 76

E: info@cosylab.com

Url: <https://www.cosylab.com/>

Contact: Mr Tadej Pukl, Business Development Manager, E: tadej.pukl@cosylab.com

Description of the company:

COSYLAB is an EU-headquartered 300-head engineering company with worldwide operations. Specialised in control systems software for various high-tech industries, COSYLAB has been collaborating with ESA and primes in the domain of software for support of space missions.

With vast engineering expertise and broad coverage of software technologies, COSYLAB is helping new space companies establish their software systems faster in order to effectively reach their time to market and lower their risk.

5. Dewesoft



Address: Gabrsko 11 a, 1420 Trbovlje, Slovenia

T: +386 3 562 53 00

E: sales@dewesoft.com

W: www.dewesoft.com

Contact: Mr Marko Novak, Expert Associate, E: marko.novak@dewesoft.com

Description of the company:

Dewesoft is a leading provider of data acquisition (DAQ) and analysis solutions. The company offers a variety of solutions for aerospace testing from standard data recording, structural dynamics, rotating machinery analysis, acoustic testing, to more specific applications like ground station telemetry solutions. The distributed, rugged data acquisition hardware and flexible software matches requirements for spacecraft and satellites in the air, space, or on the ground – proving ground, wind tunnel, vibration shaker or acoustic chamber.

Dewesoft also supplies solutions for launch pad instrumentation and testing of components and engines, as well as experimental flight testing and satellite testing such as data recording, FFT analysis, power analysis, order tracking, balancing, modal testing, sine reduction, vibration analysis, fatigue analysis, or temperature stress testing.



6. DUOL



Address: Kapalniška pot 2, 1351 Brezovica pri Ljubljani, Slovenia

T: +386 1 360 14 00

E: duol@duol.eu

W: www.duol.eu

Contact:

- Mr Dušan Olaj, CEO, E: dusan.olaj@duol.eu
- Mr Žiga Judež, Program Manager, E: ziga.judez@duol.eu
- Mr Gregor Rijavec, Head of Global Partner Network, E: gregor.rjavec@duol.eu
- Mr Mohamed Elkatafany, Sales Manager (MENA, SE Asia, North America, Oceania), E: mohamed.elkatafany@duol.eu

Description of the company:

DUOL company is the global leader in the air dome industry with more than 1.600 covered objects worldwide. With custom-designed air domes and frame structures, meeting all local standards and requirements, DUOL has proven to be a valuable partner for any investor, with air dome applications ranging from sports, events & entertainment, industry & warehousing, agriculture, military and space.

As a result of several prominent references, rich experience and well-versed team, DUOL sees a bright future ahead also due to the fact that airdomes have become an ideal solution and cheaper and faster alternative than conventional construction for covering any surface temporarily or permanently.

7. GeoCodis



Address: Ljubljanska cesta 24B, 4000 KRANJ

T: +386 59 334 120

E: info@geocodis.si

W: <https://www.geocodis.com/>

Contact: Mr Matjaž Ivačič, Managing Director, E: matjaz.ivacic@geocodis.com



Description of the company:

GeoCodis Information Systems is a private company specialised in software development in the field of remote sensing, water management, GIS and mobile network industry solutions. It provides cost-efficient applications to all kinds of businesses. In the space sector, GeoCodis Ltd. developed a visualisation and analysis portal focused on surface water and flood areas utilising data gathered from Sentinel-1A. Results of the radar satellite image analyses are integrated into the final portal

www.vodakje.si which is daily used by Slovenian Environmental Agency. GeoCodis was involved in the ESA-founded project Customised Earth Observation Services. Several EO services for built-up areas and water bodies inside the user-defined area of interest were developed for serving World Bank needs in Sub Saharan Africa countries. GeoCodis developed a prototype system MLEO to use Sentinel-2 and other EO data for the creation of machine learning data samples and analysing satellite images using U-Net model. GeoCodis is developing a web-based Utility Performance Monitoring and Information System (UPMIS) which uses internet-connected technologies like smartphones and network computers.

GeoCodis is offering professional and high value customer-based applications and integration services. Our team is having experiences also to work with customers from different countries including Middle East, Africa and Asia.

8. KENS elektornika



Address: Tovarniška cesta 8a, 3312 Prebold, Slovenia

T: +386 3 703 65 80

E: info@kens.si

W: <http://www.kens.si/en/>

Contact:

- Mr Aleš Hvala, CEO, E: ales.hvala@kens.si
- Mr Anžej Hvala, Junior Partner, E: anzej.hvala@kens.si

Description of the company:

KENS produces high quality devices for control cable harnesses and provide prototypes, low-volume as well as mass production for PCB boards assembly, from the simplest one-layered to complex multi-layered ones. Apart from testing devices, Kens Ltd. produces customized electronic circuits. By



providing universal and customized solutions, Kens Ltd. has become a competitive supplier which has been reflected by domestic (Institute Jozef Stefan) and international cooperation (e.g. Fair, Germany) and Super KEKB Belle II (Japan).

In 1996, the company started to develop and produce electronic devices for cable wire control. Our innovative development enabled companies to optimize their working environment, increase competitiveness, gain reputation and first and foremost increase productivity and lower their operating costs.

9. Sinergise



Address: Cvetkova ulica 29, 1000 Ljubljana, Slovenia

T: +386 1 320 61 50

E: info@sinergise.com

W: <http://www.sinergise.com>

Contact: Mr Grega Milčinski, Sales Manager, E: grega.milcinski@sinergise.com

Description of company:

Sinergise is an SME with extensive expertise in developing advanced geospatial information systems based on cloud and web technology, focusing to fields where it is creating the highest impact: Earth Observation, making it easy for individuals, institutions and value-adders to get actionable insights in what is happening with our Planet; support in IT processes in Agriculture, ensuring more efficient use of the resources while ensuring sustainability of the ecosystem and Land Administration processes, which are essential for transparency of the government and economic growth.

10. SkyLabs



Address: Zagrebška cesta 104, 2000 Maribor, Slovenia

T: +386 59 338 890

E: info@skylabs.si



W: www.skylabs.si

Contact: Mr Tomaž Rotovnik, CEO, E: tomaz.rotovnik@skylabs.si

Description of the company:

SkyLabs is a space-technology oriented company providing miniaturized satellite platforms and innovative approach to space engineering. SkyLabs is primarily focusing onto high-tech tailor-made solution development, including fault tolerant electronics design and fail-safe software development, digital signal processing, radiation hardened by design IP/ASIC development, fast prototyping, and space/ground segment communication.

SkyLabs is providing miniaturized satellite platforms and innovative approach to space engineering. Primarily focusing onto high-tech tailor-made solution development, including fault tolerant electronics design and fail-safe software development, digital signal processing, radiation hardened by design IP/ASIC development, fast prototyping, and space/ground segment communication. SkyLabs is providing services and technology solutions for the most demanding aerospace and terrestrial applications.

11. Space.si - Slovenian Centre of Excellence for Space Sciences and Technologies



Address: Aškerčeva ulica, 1000 Ljubljana, Slovenia

T: +386 40 866 945

E: office@space.si

W: <http://www.space.si/en/>

Contact: Mr Tomaž Rodič, Director, E: tomaz.rodic@space.si

Description of company:

The Slovenian Centre of Excellence for Space Sciences and Technologies SPACE-SI has been established in 2010 by a consortium of academic institutions, high-tech SMEs and large industrial and insurance companies in order to benefit from the advantages of small satellite technologies and applications in Earth observation, meteorology and astrophysics.

The RTD activities of SPACE-SI are focused on high resolution interactive remote sensing and formation flying missions. These goals are supported by the development of an advanced microsatellite for Earth observation and RTD infrastructure that includes ground control infrastructure, satellite integration



facilities as well as a multidisciplinary laboratory for testing of satellite systems and components in simulated space environments. The data sources from small satellite missions have been combined with the data from large space programs such as Copernicus to enable frequent and cost-effective remote sensing applications in ecology, agriculture, forestry, land cover mapping, urbanism and maritime, as well as for monitoring climate changes, natural disasters and use of natural resources.