



**I FEEL  
SLOVENIA**

**GREEN.  
CREATIVE.  
SMART.**

# **SLOVENIA's HEALTH CARE SOLUTIONS**

Arab Health 2020

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SMART.

#### RESPONSIBLE FOR FUTURE GENERATIONS



76%

Increase of world consumption and trust in Slovenian products and services (Statistical Office of The Republic of Slovenia, 2008-2017)



78%

More than three-quarters of Slovenian end products are produced in an energy-efficient manner (Eurobarometer 2017)



3<sup>rd</sup>

Slovenia has doubled investment in sustainable development, becoming the 3<sup>rd</sup> EU country in the field of eco-innovations (Eurostat & Eco-Innovation Scoreboard 2016)



34/180

Slovenia's socially responsible economy is among the best in the world in terms of environmental health & ecosystem vitality (Environmental performance index 2018)

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#### TALENT FOR CREATING VALUE



Creative and innovative products delivered by numerous EU-renowned Slovenian researchers (European commission, Science research and innovation performance of EU 2018)



1<sup>st</sup>

State-of-the-art products and services are made in Slovenia as a leading Central European country in patent registration (Eurostat & European Patent Office 2018)



30/180

Slovenia is 30<sup>th</sup> most innovative country in the world; increased economy's added value by almost 10% in 2017 (AJPES & Global innovation index 2018)



Slovenian companies' R&D investment rank high above EU-28 average, resulting in technologically advanced products and solutions best suited your future needs (European innovation scoreboard 2017)

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#### SMART SOLUTIONS FOR GLOBAL COMPETITIVENESS



1<sup>st</sup>

Doing business with Slovenia is simple... as proven by the status of being the leading country in cross-border trade (World Bank Group, Doing business 2019)



5<sup>th</sup>

Smart products delivered daily by the Slovenian digital and robot intensive economy (5<sup>th</sup> place OECD) (OECD Science, Technology and Industry Scoreboard & Digital Economy and Society Index 2017)



47.7%

The foundation of our high value added products and services are almost half of highly skilled young people, studying and researching at Slovenian world-renowned universities (Statistical Office of the Republic of Slovenia 2018)



Sustainable and innovative Slovenian automotive components are integrated into basically every European vehicle (Automotive Cluster of Slovenia)

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Ajda Cuderman  
Director  
SPIRIT Slovenia,  
public agency

## EXPAND YOUR BUSINESS BY PARTNERING SLOVENIAN COMPANIES

It's a genuine honour and privilege to present Slovenian companies at the cutting edge of the healthcare industry built on a combination of research and technological innovation.

We all agree that new technologies are emerging, such as artificial intelligence, virtual healthcare practices, nanomedicine, robot-assisted surgery and 3D printing. High-tech is transforming the healthcare landscape and tech-driven possibilities are becoming a reality.

Healthcare is not at all something to be given, bought or sold, but an entire ecosystem with many unique moving parts that are only connected by virtue of the existence of the patients. Each patient, having individual needs, will have a landscape that suits the needs of their own health, and one that will change over time. While people have a need for good health, they have a right to choose the ecosystem that suits their own needs.

As this year's exhibitors from Slovenia work to meet patients' needs, at SPIRIT Slovenia, we work to make their job easier by helping them meet new customers and tap into the exceptional business opportunities that the Middle East has to offer. Just as Arab Health is known as one-stop-shop for healthcare sourcing and procurement needs by gathering healthcare product manufacturers and service providers from all over the world, there is more to the Slovenian healthcare industry than displayed at its stand.

Meet this year's Slovenian exhibitors and learn about their technological and scientific capabilities. They are best-in-class but, with its long industrial tradition, excellent education and versatile professionals committed to quality, Slovenia has much to offer in the healthcare area.



## FACTS ABOUT SLOVENIA

One of the fastest growing CEE countries

- GDP growth in 2018: 4.5 %  
(**4<sup>th</sup> highest** in EU-28)
- Estimated GDP growth for 2019: 3.4 %
- Long-term GDP growth: 2.2 %
- **25<sup>th</sup> most developed country**  
(Human Development Index 2018, UN)
- **15<sup>th</sup> place on Quality of Life Index** 2019 (Numbeo)
- **11<sup>th</sup> safest country** (Global Peace Index 2018)
- **2<sup>nd</sup> most secure energy system** in the world
- Well-developed ICT infrastructure
- Strong healthcare system



### › COMPANY PROFILE

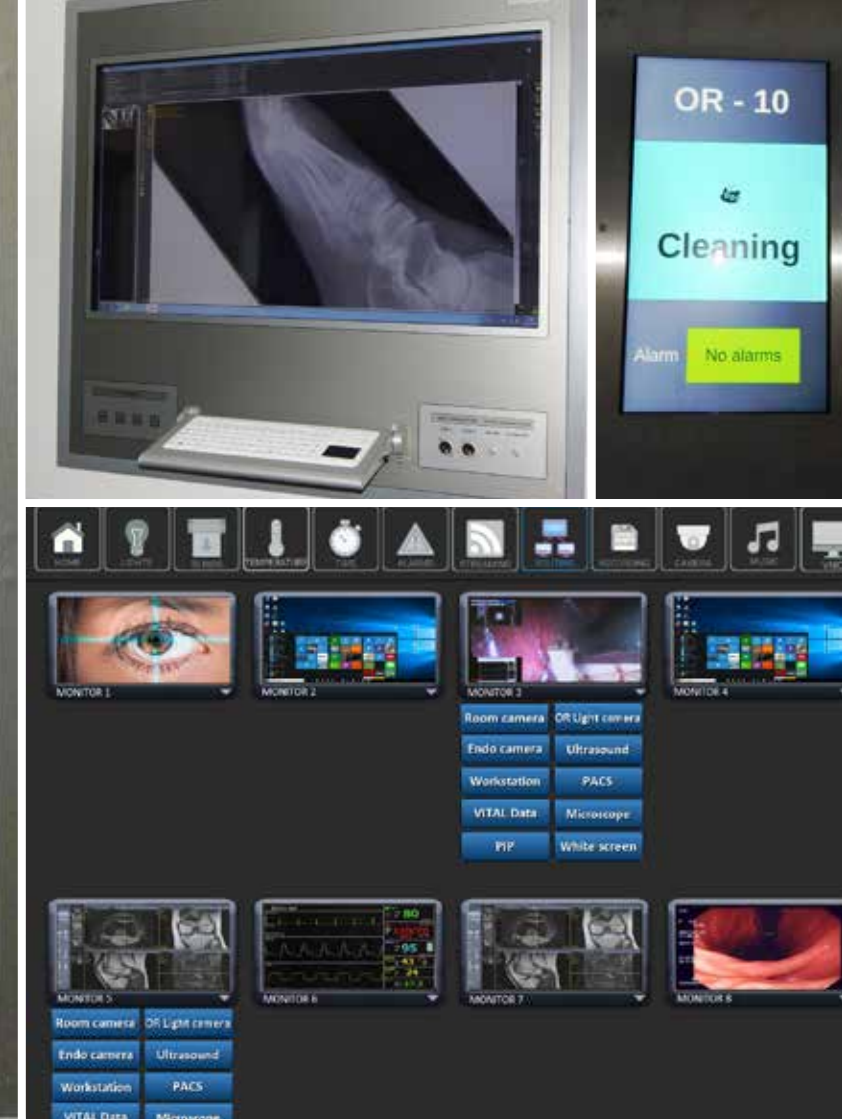
**Dagri inženiring d.o.o.** is a Slovenian company with 30 years of tradition in the field of medical equipment for operating theatres. In this period, we have developed a wide range of products, customized for various projects.

The main products are **control panels, video panels and workstations, LCD panels and clocks for operating theatres.**

The most recently developed product is DAGRI's video and audio management system for operating theatres, which helps medical staff easily operate with video and audio signals like routing, recording, streaming and control of medical equipment.

### › MAIN PRODUCTS

- Control panels for operating theatres
- Video panels for operating theatres
- PC Workstations for operating theatres
- DAGRI's video and audio management system for operating theatres
- LCD panels for operating theatres
- Digital clocks and elapsed time for operating theatres



## › ABOUT THE COMPANY

**EUROTRONIK** is an experienced manufacturer of the world's most advanced IP nurse call system NurseCare. The company has been present on the market since 1991 with its roots in 1962. The main activity of Eurotronik is providing advanced information and communication solutions for hospitals and other healthcare organizations. Extreme flexibility and the constant adaptation of products to local market needs enabled Eurotronik to grow quickly and is already present on more than 25 international markets worldwide.

## › MAIN PRODUCTS

- **NurseCare** is an intelligent **IP-based nurse call system** and represents the most innovative version of nurse call systems in the world by **combining a nurse call system with e-nursing documentation** on one touch-screen room device. The system can be **integrated with the existing hospital information system**, making hospitals paperless, smart and increasing the level of health-care.
- Customers can choose between **wired and wireless** versions of the nurse call systems, making it easier for installation in any type of building stage. This unique solution on the market also includes **fall prevention** and an **RTLS system** with various wireless sensors in order for healthcare personnel to receive alerts with the location of a call prior to the crisis situations that patient falls can lead to.
- The alerts from the nurse call system can be sent to large **InfoTab** LCD corridor displays, which can also display information and news from the hospital in the event of no active call, or to **iNurse** – the world's most versatile smartphone application for nurses.



# NurseCare



### › ABOUT THE COMPANY

**Iskra Medical** is a leading manufacturer of medical devices for physiotherapy, rehabilitation and aesthetic medicine. Currently, our production assortment includes Electrotherapy, Ultrasound therapy, Vacuum therapy, Cryo lonto therapy, Laser therapy, Pressure - Lymph Drainage, Magneto therapy, FMS - Functional Magnetic Stimulation, IPL - Intense Pulse Light, and IRF - Radio Frequency equipment and supplemental products.

### › MAIN PRODUCTS

- Currently, our production range includes Electrotherapy, Ultrasound therapy, Vacuum therapy, Cryo lonto therapy, Laser therapy, Pressure - Lymph Drainage, Magneto therapy, FMS - Functional Magnetic Stimulation, IPL - Intense Pulse Light, and IRF - Radio Frequency equipment and supplemental products.





### › ABOUT THE COMPANY

**Kinestica** is a medical device company developing and producing **rehabilitation therapy systems**. With innovative technological solutions in the field of physical medicine and rehabilitation we are engaging patients with motivating rehabilitation therapy. By improving patient's engagement and compliance we are shortening recovery path and improving therapy outcomes.

### › MAIN PRODUCTS

- **Bimeo Pro** is a sensor-based rehabilitation system designed to aid **therapy of upper extremities**. The goal is to help patients regain arm mobility after their incident, most commonly after stroke, traumatic brain or spinal cord injury, multiple sclerosis, dementia and other indications. Bimeo Pro combines evidence-based rehabilitation methods with virtual reality. It engages patients in a motivating therapy environment, where they train activities of daily living. Besides being motivating for patients, Bimeo Pro also provides an objective insight for the clinician.
- **Equio** is a therapy system that **improves human balance**. Good balance is essential for everyday human activities like standing upright, walking, running etc. Balance can be compromised by variety of incidents or injuries such as neurological diseases or traumatic and sports injuries. Equio is a sensor-based therapy device connected with virtual reality environment which motivates patients and improves balance therapy outcomes. Evidence-based therapy scenarios and objective patient assessment combine into powerful tool for everyday physiotherapy practice.





## Za'Abeel 1, Z1.B01

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### › ABOUT THE COMPANY

**KOVAL** is a family company with more than 25 years of tradition. Our core activity is the production of medical equipment, which includes the production of treatment tables and chairs, walking, transfer and shower trolleys, and care and hospital beds.

We are proud that we personally develop and produce our products using high-quality materials and our own production capacities; whereby, we strive to meet all the requirements of the applicable modern care in retirement homes, hospitals, outpatient clinics and health resorts, as well as the requirements of home care. All of our products are thoughtfully designed and produced pursuant to the applicable standards.

### › MAIN PRODUCTS

- examination - treatment table
- shower trolley
- walking trolley
- transfer trolley
- stretcher
- nursing bed
- hospital bed





## › ABOUT THE COMPANY

The **Mediblink company** is specialized in development and manufacture of high-quality medical devices. Our products include the most sophisticated technology for the best user experience. The Mediblink products are mainly available in Pharmacies, Drug Shops and Baby Shops. Our product portfolio includes nasal aspirators, nebulizers, thermometers, blood pressure monitors, cold/hot packs, heat patches, diagnostic tests and other medical devices.

## › MAIN PRODUCTS

- **Mediblink Nasal Aspirator 2-in-1 M400** is unique as it is the only aspirator in the world that can be used by mouth or with a regular household vacuum cleaner. It is easy and safe to use, easy to clean and disinfect, and independently tested.
- **Mediblink Electronic Nasal Aspirator M420** has the strongest suction power of any of the electronic nasal aspirators on the market. It has a music function with 12 melodies, functioning as a baby distraction during use.
- **Mediblink Compressor Nebulizer Panda M460** has the best performance on the market, with a very small aerosol size (MMAD 2.3 µm) and very high aerosol penetration rate (PORR 90.2%). It includes a special silencer patent, which reduces the volume to a minimal level (57 dB).
- **Mediblink Blood Pressure Monitor M540** has 7 technologies, including AFib technology for early stroke prevention, GENTLE-Tech™ technology for gentle and silent measurement, and Measurement During Inflation technology (MDI).
- **Mediblink Cold/Hot Packs**, made with beads, are the most flexible and the safest cold/hot packs on the market.





## Simplifying Diagnostics

### Za'Abeel 1, Z1.C10

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### › ABOUT THE COMPANY

**MESI** is an innovative company that develops and produces medical devices for diagnostics purposes. **MESI ABPI MD** is a simple solution for diagnosing **Peripheral Arterial Disease (PAD)**. With it, physicians can provide a reliable, risk-free arterial assessment and obtain accurate results within a very short time. The **MESI mTABLET** with **ECG, ABI, TBI, BP** and **SPO2** modules is the first certified medical tablet that is specifically designed for use in medical environments.

### › MAIN PRODUCTS

- The 1-minute Ankle-Brachial Index measuring device – **MESI ABPI MD** – uses **3CUFF™ technology** for completely simultaneous and automatic measurement, regulating the inflation and deflation of the cuffs and therefore, provides risk-free measurement, eliminating human error and changes in blood pressure. The **PADsense™ algorithm** provides reliable results even in patients with very low ankle pressures.
- The **MESI mTABLET diagnostic system** is a comprehensive system of diagnostic modules, patient records and medical apps in one system. Specifics of the medical environment were taken into consideration during the development process, resulting in the portability and flexibility of the device. The system is easy to use and can be effortlessly introduced into any medical practice. The **MESI mTABLET** offers a completely digital patient database and a pleasant user experience.

### MESI mTABLET



reddot design award  
winner 2018



### MESI ABPI MD



### › ABOUT THE COMPANY

The strategic target of **UVC SOLUTIONS Ltd.** is to reduce Hospital Associated Infections (HAIs) using automated ultraviolet disinfection devices or UVC disinfection robots. The team has extensive experience in engineering, manufacturing and international business development in healthcare technologies and is dedicated to making UVC disinfection robots a standard hospital tool for the prevention of the transmission of infections.

### › MAIN PRODUCTS

The **SteriPro UVC hospital disinfection robot** is a unique solution for healthcare facilities, providing contactless disinfection of hospital rooms. Disinfection with UVC radiation is a 99.99% effective method of disinfection and its regular or everyday use is proven to reduce the incidence of hospital-associated infections by more than 34%. The use of SteriPro UVC disinfection in hospital environments results in enormous financial benefits for both the hospital and healthcare system.

**SteriPro** UVC disinfection technology:

- Fast and efficient disinfection - average cycle 10-15 minutes/hospital room
- Automatic detection of room size
- Expandable height
- Tablet operated & fully automated
- Safety features – movement sensors
- Mobile and durable







## Za'Abeel 1, Z1.C10

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### › ABOUT THE COMPANY

**VPD, Bled, d.o.o.** is a company with 27 years of experience in medical production and as a distribution company, with 2 main divisions. The main product category is IVD medical devices (blood glucose monitoring systems). The other division is pharma, with a range of CBD products.

Our company meets the highest quality standards. We build trust and protect consumers with a professional approach and we are passionate about making high products. We are always on hand to offer extra information and advice if required. Maybe we can create a successful story together.

### › MAIN PRODUCTS

#### SMART SOLUTIONS PRODUCTS:

- **3in1.** – blood glucose, cholesterol and triglyceride measuring device
- **2in1. Micro set** – Blood sugar measuring device for use with a smartphone, OTG function integrated, training program included.
- **2in1. MaX** – Blood sugar measuring device; the advantage of this unique meter is the individual packing of test strips containing the reaction chemicals GHD-FAD (glucose dehydrogenase).
- **MaX BT** – a technologically advanced blood sugar meter with BT (Bluetooth) technology. It makes it easier to transfer the results of blood sugar measurements to the application. This makes diabetes management faster, easier and more transparent.
- All the devices are in a set, with consumables (strips, lancets and lancing device):
- All meters are suitable for home and professional use.

#### PHARMA PRODUCTS:

- CBD products: balms, drops, CBD water.



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