

## essence

members of the cluster human.technology.styria.

### legend



MedTech

P ..... Pharma & BioTech





U ...... Universities & Universities of Applied Sciences

Non-university Organisations

#### Services .

Consultants

Health Care Providers

1 Information & Communication Technologies

Technical Services

Other

Micro-enterprises (up to 9 employees, turnover ≤ EUR 2 m )

Small enterprises (10 to 49 employees, turnover ≤ EUR 10 m )

Large enterprises (from 50 employees, turnover > EUR 50 m )



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### **Statements**

Styria is Austria's number one state for innovation and research, and also tops the European rankings for research and development. This is all thanks to the close collaboration between our companies, universities and research institutes. In particular, this applies to Human Technology, which has been a key strength in the Styrian economy for many years.

The Human Technology Cluster has made a significant contribution to the positive development of the last few years. It ensures that synergies are well-utilised in the field, and that companies benefit both from one another and from their partnerships with science.

Our info brochure "essence", lists precisely 117 members, who are "essential" in the most literal sense of the word for the research and economic performance of life sciences in Styria. Styria is the European frontrunner with a research quota of 5.14%. With its universities and research institutes as well as its innovative enterprises, the life sciences field is key to achieving such a high quota, not to mention the integral economic factor in the region. Please feel free to explore the companies, (research) organisations and universities that can be found in the human.technology.styria cluster (HTS). Become part of our network, whose task it is to create added value for the good of business, politics, and, most importantly, society as a whole.

I wish you inspiring reading.



**Barbara Eibinger-Miedl**Minister of Economic Affairs



Johann Harer CEO

### The HTS team



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## Interface with the future: the HTS Cluster

The life sciences field builds on two fundamental pillars: science that serves the people, and the best possible marketing for the resulting products. This ensures economic constancy and increasing investment in R&D in equal measure.

By networking and establishing stable partnerships, Styria's Human Technology Cluster ensures that small, medium-sized and even big businesses and research institutes can make full use of opportunities in a globalised world.

In order to promote cluster members as best we can, an internationally geared strategy has been successfully developed based on regional strengths. In MedTech as well as Pharma & BioTech, the region continues to prove its unique potential.

One of the tasks of the HTS Cluster is to turn the international spotlight onto these successes. The strategy is bearing fruit, as can be seen particularly in flagship projects. Styria is attracting widespread attention as a European point of reference for active and healthy ageing.

Our partners spearhead an international region of innovation and supply, covering the entire value creation chain in the life sciences industry.

#### cluster shareholders



















## Values of the HTS cluster



We are constantly expanding our horizons for new content, areas of business and partners



We are focussed on the region's strengths and key areas

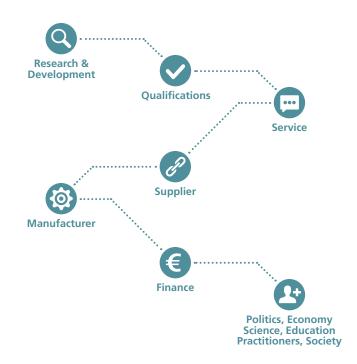


We stand for active listening, targeted interaction and implementations based on partnership



We operate and communicate at an international level

# Our offer from start to finish, throughout the process



### We.Live.Networking direct and throughout the process

We.Support.Regional.Strengths and our work is tailored to individual needs

## Areas of strength and vision for the future

**ledTech** 

#### Microelectronics (development and manufacture)

Sensor, chip and circuit-board technology

**Bio-sensor technology and diagnostic systems** 

#### **Production technologies**

Precision mechanics, injection moulding, additive manufacturing, automation

#### **Material expertise**

Plastic, metallurgy, surfaces & coatings

#### Digitalisation in medical technology

e-health/telemedicine, image processing

Biomarker research and biobank

Pharma & BioTech

**Equipment and plant engineering, automation** 

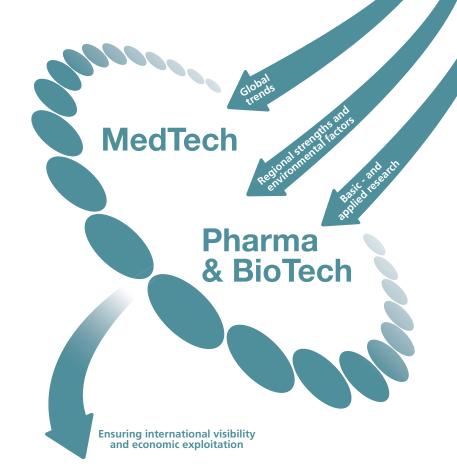
Process development, optimisation, simulation, scale-up

Flow chemistry/ Continuous Manufacturing

Pharma production & packaging

Logistics

Industrial biotechnology



# Selected ey projects

**European Reference Site for Active and Healthy Ageing** 

**Enabling Innovation** 

**Medical 3D printing** 

**Knowledge Transfer Centre (WTZ) for medical technology** 

**Qualification measures** 

Young skilled professionals

**LASER-GO Global** 

## Facts and figures about our cluster

Human Technology as an economic factor in Styria and beyond.

Members

New members

Innovation and research centres

Employees in the cluster field incl. KAGes

Students at Styrian universities & universities of applied sciences

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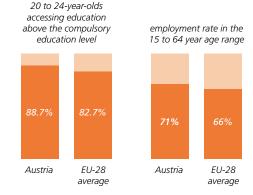
R&D quota HTS Cluster

5 1 1 0/0 R&D quota Styria R&D quota Austria

## Things worth knowing about Austria

Capital: Vienna
8,700,471 people
83,879 km² surface area
3,798 m highest point
42.5 average age
84.3 years life expectancy women
78.9 years life expectancy men

381,000 students
22 public and
12 private universities
21 universities of applied sciences
14 pedagogical universities



In the EU comparison, life expectancy in Austria lies in the top quarter. Austria's research quota is among the European

frontrunners.

## Meeting Styria

One of the most successful forward-thinking regions in the heart of Europe is awaiting your visit so that you can get to know the area personally. What can't be measured in figures is the high quality of life, the magnificent landscapes and the wealth of culture offered here. Styria invites you to come and see for yourself.

of people in Graz are satisfied with their health care system

of people in Graz are satisfied with their work situation Number 1 in the ranking

6th Place

of Styria is forested.
It is the "Green Heart of Austria"

**16,401 km²** surface area **2,995 m** highest point **43.4** average age **84.0** years life expectancy women **79.3** years life expectancy men **5.14** % R&D quota Styria **12,924** R&D employees 2.0 billion € R&D investments Styria **42.30** gross regional product Euro **9** universities **13** research facilities 25 centres of excellence **14.3** % proportion of academics **58,906** students at universities and universities of applied science **504,325** gainfully employed **3,327** technical degrees per year : **63,491** companies **183** large-scale enterprises

**31** innovation centres

: Capital: Graz

**1,232,012** people



## manufacturers



#### ams AG



ams is a global leader in the design and manufacture of advanced sensor solutions. Our mission is to shape the world with sensor solutions by providing a seamless interface between humans and technology, ams' high-performance sensor solutions drive applications requiring small form factor, low power, maximum sensitivity and multi-sensor integration. Products include sensor solutions, sensor ICs, interfaces and related software for consumer, communications, industrial, medical, and automotive markets. With headquarters in Austria, ams employs over 11,000 people globally and serves more than 8,000 customers worldwide. ams is listed on the SIX Swiss stock exchange.

We, the Antemo Company, are an experienced company for customer-specific special parts. Since 2000 we have been developing and producing individual solutions for the semiconductor industry, aircraft industry, medical engineering and machine-building industry. As a specialist in the production of milling and turning parts made out of plastics, non-ferrous metals, aluminium and steel, we view innovation as a challenge. Our strength is the development of constructions, sub-assemblies and prototype production.

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ams AG Tobelbader Strasse 30, 8141 Premstätten sensors@ams.com, www.ams.com



#### Antemo GmbH







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#### AT&S Austria Technologie & Systemtechnik AG



AT&S Austria Technologie & Systemtechnik Aktiengesellschaft – The first choice for advanced applications, AT&S is the European market leader and one of the globally leading manufacturers of high-end printed circuit boards and IC substrates. AT&S industrialises leading-edge technologies for its core business segments Mobile Devices & Substrates, Automotive, Industrial, Medical and Advanced Packaging. AT&S has a global presence with production sites in Austria (Leoben, Fehring) and plants in India (Nanjangud), China (Shanghai, Chongging) and Korea (Ansan near Seoul). The company currently employs around 10,000 people. For further information, visit www.ats.net.

AT&S Austria Technologie & Systemtechnik AG Fabriksgasse 13, 8700 Leoben T +43 3842 200 0, F +43 3842 200 216 info@ats.net. www.ats.net







#### **AUROX GmbH**



Aurox GmbH currently focuses on the development of novel wearables that apply thermoelectric cooling to certain areas of the body. Depending on the applied temperature curve, different positive effects can be achieved, such as full relaxation (pleasant temperatures) or concentration and performance (quick cooling impulses). Thanks to the company's extensive research into thermoelectric cooling, heat dissipation and power management, Aurox has obtained vast experience in the areas of thermal management for portable and small-sized devices.

AUROX GmbH Stremayrgasse 16/IV, 8010 Graz T +43 664 4495854 office@AuroxTech.com, www.AuroxTech.com



#### **B. Braun Melsungen AG Standort Graz**



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B. Braun, one of the world's leading healthcare suppliers with headquarters in Germany, supplies the global healthcare market with products for anaesthesia, intensive medicine, cardiology, extra-corporeal blood treatment and surgery, as well as services for hospitals, general practitioners and the homecare sector. Approx. 60,000 employees in more than 50 countries work for B. Braun. In 2017, the company generated sales of more than EUR 6bn. The R&D and Production site in Graz develops and produces biochemical sensors for clinical applications.

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B. Braun Melsungen AG\_Standort Graz Stiftingtalstraße 2, Stiege A, 6 OG, 8010 Graz T +43 316 228788 10, F +43 316 228788 99 angela.ebeling@bbraun.com, www.bbraun.at



#### Berger Medizintechnik GmbH



As a turnkey partner for both hospitals and practitioners, Berger Medizintechnik GmbH provides solutions for cardiology and neurology as well as emergency medicine. The product line-up comprises premium brands such as GE Healthcare, ZOLL, Nihon Kohden, and much more. Berger Medizintechnik GmbH offers not only medical devices, but also integration, maintenance, and R&D services. R&D involves electronic and mechanical as well as medical software engineering. With more than 20 years of experience in professional engineering, sales, and service teams, Berger Medizintechnik GmbH provides high-quality products and services.

Berger Medizintechnik GmbH Businesspark 6/9, 8200 Gleisdorf T +43 3112 36664, F +43 3112 36 227 office@bemed.com, www.bemed.com

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#### **Briefcase Biotec GmbH**



Briefcase Biotec GmbH, a start-up from Graz, Austria, is currently working on completing its device, Kilobaser. This greatly simplifies the process of producing DNA, thanks to the revolutionary single-cartridge system. Reducing the waiting time for DNA primers – usually ordered from service providers – potentially results in a dramatic acceleration of various research efforts for new pharmaceuticals, therapies and other innovative applications of genetic engineering.

Briefcase Biotec GmbH
Reininghausstraße 13a / 22, 8020 Graz
T +43 650 4223 727
welcome@kilobaser.com. www.kilobaser.com



#### Carbomed - Medical Solutions GmbH & CoKG

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Founded in 2013, Carbomed GmbH & CoKG is involved in the field of breath gas analysis for diagnostic applications. The special R&D focus of the firm lies in developing innovative applications for the homecare sector. The company strongly believes in the principles of Innovativeness (we believe in change), Precision (details make the difference) and Sustainability (we think long-term).

Carbomed - Medical Solutions GmbH & CoKG Neue Stiffingtalstraße 2, 8010 Graz T +43 316 349 952 15, F +43 316 349 952 89 evi.jesacher@carbomed-ms.com www.carbomed-ms.com



#### **CNSystems Medizintechnik GmbH**





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CNSystems has successfully supplied the world market with its non-invasive, continuous hemodynamic diagnosis, research and monitoring devices for almost 20 years. The unique non-invasive CNAP®method increases patient outcome through continuous monitoring of blood pressure, cardiac output and further essential markers especially in areas where risky invasive measurements are not indicated. Cooperations with strong global players reflect the trust in this unique know-how made in Austria.

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#### cluster partner manufacturers



#### **CSD Labs GmbH**



CSD Labs® develops high-end medical software using state-of-the-art engineering approaches in combination with pioneering in-house research. Specialising in the analysis and classification of complex data, CSD Labs offers the clinically verified auscultation platform eMurmur ID® for the objective, automated detection of heart defects. The portable technology solution was developed in close collaboration with medical experts and assists physicians in performing auscultation during their daily routine. eMurmur Primer® and eMurmur University® aim to enhance the quality of auscultation education and practice for any medical professional performing heart health screening.

CSD Labs GmbH Nikolaiplatz 4/3, 8020 Graz ◐ office@CSDlabs.com, www.csdlabs.com



#### **EXIAS Medical GmbH**



EXIAS Medical is a medical technology start-up operating in the field of in-vitro diaanostics. The company focuses on product and process development and supplies the global healthcare market together with a wide network of sales partners. Having on board a team with a long track record in the medical device industry, EXIAS is able to develop and produce high-quality and reliable products that help to sustain people's lives.

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EXIAS Medical GmbH Kratkystraße 2, 8020 Graz T+43 316 92 29 53 office@exias-medical.com, www.exias-medical.com



#### Fresenius Kabi Austria GmbH



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Fresenius Kabi Austria is a reliable partner for Austria's patients, doctors and pharmacists. Our core competencies lie in the development, manufacture and distribution of products that help to enhance the quality of life of chronically and critically ill patients in hospitals and in outpatient care. We view ourselves as a strong partner, offering you high-quality products at competitive prices as well as measurable services. Thanks to our high level of problem-solving expertise and unique services, we can support you every day, as ultimately we all want the same thing: to help people.

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#### G.L. PHARMA GmbH



Production and development of pharmaceutical products. Located in Lannach, the company offers a wide range of modern pharmaceutical technologies. Our technological portfolio includes solid and liquid oral dosage forms as well as injectables. We are a full service provider with a strong R&D focus, and can provide support throughout the entire development process from R&D through clinical and regulatory stages to marketing and partnering with international players.

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#### ImPress MedTech GmbH



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ImPress MedTech GmbH is developing a technology for continuous blood pressure monitoring during surgery. It strives to achieve the implementation of a simple-to-use, reliable system for non-invasive continuous measurement as a new clinical standard: Patients will be spared pain and the risk of complication, while health care providers will be better able to monitor their patient's status and thus improve patient outcomes and save costs. The device easily integrates into existing multi-parameter monitoring equipment and requires practically no instrumentation training, thus allowing for fast acceptance as the clinical standard.

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ImPress MedTech GmbH Neue Stiftingtalstrasse 2A, 8010 Graz T+43 664 5411121 arnulf.heller@smartnibp.com, www.smartnibp.com



#### Institut Allergosan Pharmazeutische Produkte, Forschungs- und VertriebsGmbH



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Institut Allergosan engages in the research, development and distribution of dietary foods and food supplements, with a current focus on the development of medically relevant probiotics. Through collaboration with world-renowned researchers, we have been able to build a centre of excellence with the aim of offering innovative solutions for complex health problems.

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Institut Allergosan Pharmazeutische Produkte, Forschungs- und VertriebsGmbH Gmeinstraße 13, 8055 Graz T +43 316 405 305, F +43 316 405 305 20 office@allergosan.at, http://www.allergosan.at

AllergoSan





#### **Joysys GmbH**



Joysys GmbH is a technology provider of innovative solutions for concepts in the evaluation and improvement of the individual's health status, based on the latest scientific findings and methods and many years of research by the Human Research Institute. The basic technology of JOYSYS is the non-invasive measurement and evaluation of Heart Rhythm Flexibility (HRF), which is an excellent indicator of the vegetative regulations and therefore of the health status of the organism. The vegetative balance dynamic allows us to determine the health status of individuals

Joysys GmbH Franz-Pichler-Straße 30, 8160 Weiz T +43 3172 44111 0 office@joysys.at, www.joysys.at



#### **Lugitsch-Strasser GmbH**



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Lugitsch-Strasser Gmbh provides several service activities in the field of medical engineering. An essential part of our work is the design and production of wastewater sterilisers. With this equipment, biologically contaminated waters from high-security laboratories such as BSL3/BSL4 are thermally treated by sterilisation and can then be disposed of in a safe and environmentally-friendly way. The main field of application for these sterilisers are biotech sites, pharmaceutical and university research institutions, etc.

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#### **MechaMed GmbH**



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The centre point of this medical technology enterprise is "health satisfaction" for people living to a ripe old age. For this purpose, MechaMed develops sensory monitoring systems together with cognitive coaching tools for positive stress modulation as well as "ambient assisted living" solutions which can enhance the ability of older adults to remain at home. Careful human/technology interaction is necessary to create big benefits in terms of enhancing health, well-being, safety and security and quality of life. MechaMed's customer benefit strategy focuses on: finding both technical and social ways in which technology can help foster "successful, healthy ageing", all underpinned by a suitable business model.

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#### **Medovis Healthcare GmbH**



Medovis Healthcare continuously updates its portfolio of innovative products with state-of-the-art technology to help our partners in the health care industry provide the best possible care. With our products, we optimise clinical processes, improve surgical techniques and most of all improve treatment safety and everyday clinical workflows. Our products range from innovative surgical instruments and surgical kits to hospital information system solutions for mobile clients and real-time location tracking for the proactive support of clinical workflows.

**@** 

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#### **MEON Medical Solutions GmbH & CoKG**



MEON Medical Solutions® GmbH & CoKG was founded to develop, produce and market first-class, innovative medical products. Our strength is our global expertise in the field of medical diagnostics, which we also offer as a cooperation partner. Our developments focus on diagnostic systems for professional applications in hospitals and doctors' surgeries. Market leader for tonometers.

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#### **METEKA GmbH**



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METEKA GmbH is a leading provider of system solutions for the safe management of infectious waste from health care facilities, laboratories, research centres, and production plants. With the MEDISTER HF-Waste Decontamination Device, infectious waste is sterilised on site safely, quickly, and economically. The result is inactivated non-hazardous waste material. METEKA stands for excellent know-how and reliable products in the field of infectious waste decontamination. This proven technology has been adopted successfully in health care facilities worldwide as well as in production and research institutions.

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METEKA gives germs no chance



## manufacturers 😂

#### MTC-Gaich GmbH



MTC-Gaich GmbH is committed to maximum quality awareness, timeliness, employee competence and the highest possible level of precision. Our range of services in the CNC milling machine field and CNC turners ranges from metallic to non-metallic parts as well as production trials of new materials. Flexible in-house programming enables us to offer a comprehensive range of processing options so that continuous processes can be implemented. Complex parts demand quality that is second to none, and this is guaranteed thanks to our 3D coordinate measuring machine. Surface finishing such as: anodisation, burnishing, electrolytic polishing, hardening, etc. are also contained within our portfolio. With component manufacture incl. assembly, we offer a one-stop shop.

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#### **Neuroth AG**



Neuroth Inc., with its headquarters in Graz and its European technical and logistics centre in Schwarzau (province of Styria, Austria), was founded by Paula Neuroth in Vienna in 1907. Ever since then, the company has operated in the field of hearing aid acoustics as well as hearing protection, children's acoustics and medical technology. As market leader in this field, Neuroth Inc. employs about 1,200 employees at more than 240 hearing centres in Austria, Switzerland, Liechtenstein, Germany, Slovenia, Croatia and France. The annual company turnover in 2016/2017 amounted to about 132 million euros.

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#### **REP Renewable Energy Products GmbH**



As an active member of Christof Industries, REP GmbH has been offering progressive solutions concerning the treatment of medical waste of all kinds since 1995. Waste collection, transportation and disinfection, as well as sterilization of infectious waste from hospitals, clinics and labs are covered by REP GmbH. Expensive special containers, special store rooms for hazardous waste or cost-intensive hazardous waste transportation are a thing of the past. The SinTion disinfection device, working with a combined technology of microwave and saturated steam, thus functions as the centre of the overall planning.

REP Renewable Energy Products GmbH Plabutscherstraße 115, 8051 Graz T +43 502080, F +43 1 7981 575 311 office.rep@christof.com, www.sinTion.com



#### **Roche Diagnostics GmbH**



Roche Diagnostics GmbH is an Austrian sales company in the Roche Group, and number one in the Austrian in-vitro diagnostics market. In-vitro diagnostics is a method of performing diagnostic tests outside the human body. Roche is a global pioneer in pharmacuticals and diagnostics, focused on advancing science to improve people's lives. Roche is the world's largest biotech company, with truly differentiated medicines in oncology, immunology, infectious diseases, ophthalmology and diseases of the central nervous system. Roche is also the world leader in in-vitro diagnostics and tissue-based cancer diagnostics, and a frontrunner in diabetes management. The Roche Group is active in over 100 countries and in 2017 employed more than 93,700 people.

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Roche Diagnostics GmbH Engelhorngasse 3, 1210 Wien T +43 1 27787 0, F +43 1 27787 12 diagnostics.austria@roche.com, www.roche.at



#### sanSirro GmbH



SanSirro develops, manufactures and distributes individual sportswear with a focus on textiles. Besides individual sportswear, SanSirro has started developing intelligent textiles (smart textiles) with the project "QUS - Body Connected" which will be able to measure heart rate and breathing frequency through integrated textile sensors. The information will be transmitted online and analysed by specific algorithms. With this unique information package, the individual will be able to monitor activities much better – also in real time – and improve the success of sports activities. With these products, SanSirro is addressing the market for team and individual sport in certain segments from the professional down to the leisure level.

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sanSirro GmbH Steiner Gewerbegebiet, Stangersdorf 110, 8403 Lebring T +43 3182 5205020, F +43 3182 5205050 info@sansirro.at, http://www.sansirro.at/



sanSirro

#### schepp medtech GmbH



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Martin Schörgendorfer and Christof Hepp, the founders of schepp medtech GmbH, have set out to support people who have lost their mobility due to a stroke or other neurological illness on their way back to normal life. schepp has been able to develop a unique and economical medical device for gait training.

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schepp medtech GmbH Parkring 2, 8712 Niklasdorf T +43 650 5231195 office@schepp.at, www.schepp.at



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#### SteadySense GmbH



SteadySense is an innovative start-up company which offers smart wireless sensor solutions. Its major product line is a fully integrated, precise temperature sensor which is embedded in a skin patch and measures the human body temperature over several days. The stored temperature values can be read out with any NFC-enabled handheld device (e.g. smartphone) using our mobile app. SteadySense provides the entire system; the sensor patches, mobile apps as well as interfaces to a centralized database.

SteadySense GmbH Feldkirchner Strasse 11, 8054 Seiersberg-Pirka T+43 660 8850100 office@steadysense.at, www.steadysense.at



#### Stölzle-Oberglas GmbH



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The Austrian plant Stölzle-Oberglas GmbH is the headquarters of the internationally renowned Stölzle Glass Group, which consists of six European production sites. Stölzle's productions are in compliance with GMP (ISO 15378), ISO 9001, BRC, and the "Austria Gütezeichen" standards. Pharmaceutical packaging glass as well as miniatures for food and spirits are manufactured in a clean condition, partially with laminar flow technology. Cold-end inspection machines guarantee consistently high quality and pureness in all products.

Stölzle-Oberglas GmbH Fabrikstraße 11, 8580 Köflach T +43 3144 706, F +43 3144 706 251 office@stoelzle.com, www.stoelzle.at



STÖLZIE GLASGRUPPE

#### **SVI Austria GmbH**



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SVI Austria GmbH Frauentaler Strasse 100, 8530 Deutschlandsberg T +43 3462 6800 0 office@svi-austria.com, www.SVI-HO.com



#### THI Total Healthcare Innovation GmbH

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Since 2009, Total Healthcare Innovation GmbH has been committed to developing and manufacturing personal infection protection systems for use by surgeons. We help to fight hospital-acquired infections. Our systems protect patient and healthcare professionals alike. THI serves a global healthcare market with distribution in over 20 countries worldwide. We believe that far too many patients and surgeons risk infection during surgery and that we can do something about it. Maintaining an appreciative and supportive 'happy microcosm' inside our company is the foundation of our exceptional results.

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THI Total Healthcare Innovation GmbH Gewerbestraße 4, 9181 Feistritz im Rosental T +43 04228 30100 0, F +43 4228 30100 20 office@thigmbh.at, www.thigmbh.at



#### tyromotion GmbH







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Tyromotion GmbH is one of the world's leading manufacturers and distributors of robotic-assisted and computer-aided therapy units for the rehabilitation sector. The company focuses on the development of novel technologies based on the use of powerful mechatronic systems for rehabilitation. These systems help physicians and therapists reach their goal of guiding patients through the rehabilitation process faster and in a more motivating way. Today, Tyromotion's innovative therapy units are being used in rehabilitation centres and clinics worldwide. The company, headquartered in Graz, now has additional branches in Germany and the USA. The distribution network extends across the entire globe.

tvromotion GmbH Bahnhofgürtel 59, 8020 Graz T+43 316 908909 0, F+43 316 231123 9144 office@tyromotion.com, http://www.tyromotion.at



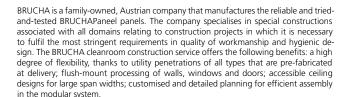
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#### BRUCHA Ges.m.b.H - Reinraumbau





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BRUCHA Ges.m.b.H - Reinraumbau Rusterstraße 33, 3451 Michelhausen T +43 2275 58 75 sales@brucha.at, www.brucha.com



#### comprei Reinraum-Handel und Schulungs GesmbH





comprei - The Cleanroom Expert. Since 1999, we have specialised in the professional cleaning of cleanrooms of all categories, according to ISO 14644 and GMP protocols. We offer cleaning services that include regular maintenance and final detailed cleaning (e.g. following construction work; before qualification). In addition, we offer sterile room disinfection as well as specialised machine-cleaning within cleanrooms. comprei pursues a comprehensive approach, tailored to individual customer needs. We are also experts in teaching and training cleanroom personnel. We impart theoretical and practical knowledge in all-day and week-long training courses using a specially developed program.

comprei Reinraum-Handel und Schulungs GesmbH Europastraße 10, 9500 Villach T +43 4242 44 075, F +43 4242 41 782 office@comprei.eu, www.comprei.eu

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#### elpack Packaging GmbH





elpack has operated as a supplier for the pharmaceutical industry, hospitals and pharmacies for 21 years. The core business consists of developing and delivering packing systems of glass, high-quality synthetic material or metal following the highest demands. As a service for our customers, elpack is also able to keep vendor inspection and process repacking and sorting orders (Japanese quality) according to GMP specifications.

elpack Packaging GmbH Paracelsusweg 1, 8144 Tobelbad/Graz T+43 3136 90 00 0, F+43 3136 90 00 999 office@elpack.at, www.elpack.at



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#### **Fuchshofer Advanced Manufacturing - FAM GmbH**



Fuchshofer was founded by Hannes Fuchshofer as a "one-man show" in 1994. Constant further development and steady growth have made us what we are today: your professional and dependable partner in the field of precision technology. 80 employees; 4,650 m² production and office space. Our core competencies are CAM-CNC precision technology, additive manufacturing, ultrasonic, special machine construction & assembly. We already have well-known customers in the aviation, aerospace, automotive, electrical and medical industries.

Our customers rely on our strengths: short-term delivery dates, high quality standards, fast reaction times.

Fuchshofer Advanced Manufacturing - FAM GmbH Haselbach 100, 8552 Eibiswald T +43 34 664 70 25 0 hannes, fuchshofer@fuchshofer.at, www.fam-3d.at



#### **HAGE Sondermaschinenbau GmbH & CoKG**



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At the heart of the idyllic Styrian region, HAGE automation specialists have been developing and manufacturing high-tech machinery for processing large sections of aluminium, steel and wood for more than thirty years. Regardless of whether input and visions come from the market, from customers, or from team members, HAGE always considers every idea. The result: novel solutions like the HAGE 3D printer.

HAGE Sondermaschinenbau GmbH & CoKG Hauptstraße 52e, 8742 Obdach T +43 3578 2209, F +43 3578 2209 16 office@hage.at, 'www.hage.at



#### IPP - Ing. Peter Peutler GmbH



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IPP engages in the distribution of intellectual systems in the field of informational medicine. We are the official and authorised EU representative of the Centre for Intellectual MEDIcal Systems – IMEDIS Moscow. Our services include consulting, sales, training, technical service and support; we collaborate with national and international experts.

IPP - Ing. Peter Peutler GmbH Rebenweg 60, 8054 Seiersberg-Pirka T +43 316 28 61 59, F +43 316 28 61 59 15 office@peter-peutler.com, www.peter-peutler.com

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#### JOANNEUM RESEARCH Forschungsgesellschaft mbH



JOANNEUM RESEARCH is one of the largest non-university research institutions in Austria. Its research institute HEALTH is active in the areas of tissue-specific pharmacokinetics and dynamics, bioequivalence studies, bioanalytics, metabolomics, developing clinical decision support systems and biosensors, assessing new technologies and products, planning and evaluating health care programs. HEALTH works according to GLP, ISO 13485 and ISO 9001 standards. The institute DIGITAL is your partner in the field of digital innovation and transformation, developing applied high-tech solutions for the markets: mobility, space, industry, safety & security, energy & environment, lifestyle & health (AAL), and culture & creative industries.

JOANNEUM RESEARCH Forschungsgesellschaft mbH Leonhardstraße 59, 8010 Graz T +43 316 876 0, F +43 316 876 1181 prm@joanneum.at, www.joanneum.at

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#### **Kinetics Germany GmbH**



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Kinetics is a full-service process and mechanical contractor specialising in the design and installation of high-purity process, mechanical, piping and HVAC systems for the microelectronics, pharmaceutical and other technology-driven markets. Our comprehensive product spectrum ranges from process media systems such as chemical supply or blending, gas or slurry systems, to chemical process systems for plating or surface preparation.

Kinetics Germany GmbH Industriestraße 15, 9601 Arnoldstein T +43 4255 20065, +43 4255 20067 Peter.Bizjak@kinetics.net, www.kinetics.net



#### **KRATSCHMANN & Partner**



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Kratschmann und Partner Elektrotechnik und Handelsges.m.b.H develops and manufactures equipment for laboratories and cleanrooms. Our service includes door systems for laboratories and cleanrooms; especially for S3 areas, we offer gastight doors with an integrated control system. The unique selling point of the gastight doors is the integrated air compressor unit – thus fully standalone, independent of any central compressed air supply. For your laboratory or cleanroom, we also manufacture customised laboratory furniture. Our products are made of laminates with HPL surface layer produced in-house, are developed especially for this area of application and have been well-established in international pharma groups for many years.

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KRATSCHMANN & Partner
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office@kratschmann.at, www.kratschmann.at







#### Microinnova Engineering GmbH



Microinnova Engineering GmbH designs efficient chemical and separation processes by means of process intensification and flow chemistry. As a specialist in innovative process technology, Microinnova offers customers continuous manufacturing with end-to-end solutions ranging from syntheses over work to liquid formulation. These customer-specific solutions are intentionally characterised by quality. The product portfolio therefore ranges from process development to production plant solutions on a tons-per-hour scale.

Microinnova Engineering GmbH Europapark 1, 8412 Allerheiligen/Wildon T +43 3182 62626 0, +43 3182 62626 101 office@microinnova.com, www.microinnova.com



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#### **Ortner Reinraumtechnik GmbH**



Ortner Reinraumtechnik GmbH is a manufacturer of standardised as well as customised equipment and systems for cleanroom requirements in the life science, pharma, microelectronics and food industries. Specialising as a systems supplier for locks and decontamination processes, Ortner offers solutions for fast, safe and reliable decontamination to protect people, processes, products and environment against contaminants and particles. With the new photodynamic personnel air lock, Ortner has for the first time succeeded in developing a system that demonstrably enables particles and germs on complex surfaces to be peeled off and deactivated. The system is suitable and safe for use on humans for the first time.

Ortner Reinraumtechnik GmbH Uferweg 7, 9500 Villach T +43 4242 311 660 0, F +43 4242 31 16 60 4 reinraum@ortner-group.at, www.ortner-group.at



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#### **Parsek Information Technologies GmbH**







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Parsek Information Technologies GmbH Bauernmarkt 24, 1010 Wien T +43 1 890 1698 info@parsek.com, www.parsek.com

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#### **Payer Medical GmbH**



The PAYER group is a global development and production partner for renowned international companies in diverse industrial branches. With its office and production facilities in Austria, PAYER Medical GmbH is your premium partner for the development and industrialisation of advanced consumables, assemblies and devices within the area of point-of-care diagnostics.

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Payer Medical GmbH Reiteregg 6, 8151 St. Bartholomä T+43 3123 2881 0, +43 3123 2881 11 office@payergroup.com, www.payergroup.com



#### **Perception Park GmbH**



Perception Park is an Austrian company passionate about hyperspectral imaging. The company's main focus is on generic and configurable hyperspectral data processing solutions for industrial inline applications. We are committed to delivering the highest performance, extendibility and compatibility. Our plug-in concept means that new devices, such as cameras, can be quickly supported. This gives our customers freedom, independence and individuality in their development activities and opens up endless possibilities for new applications, while saving development time and money. Our systems are well-established in the food processing, pharmaceutical, recycling and mining industries.

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Perception Park GmbH Nikolaiplatz 4, 8020 Graz T +43 699 10709 408 info@perception-park.com www.perception-park.com



#### **PIA Automation Austria GmbH**



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PIA Automation is an internationally established group of companies offering technically complex automation solutions. PIA develops and manufactures customer-specific assembly as well as measuring and testing systems for the automotive, electronics and consumer goods industry as well as medical technology, pharmaceuticals and renewable energies. PIA Automation Austria, based with its 400 employees in Grambach, is a leading company in the field of plant construction, automation technology and production systems. PIA Austria is one of the market leaders when it comes to the manufacture of power train production systems. Customers from the electronics and consumer goods industries as well as medical technology will also be served by PIA Austria.

PIA Automation Austria GmbH Teslastraße 8, 8074 Grambach T +43 316 4000 0 info@piagroup.at, www.piagroup.com

**Lia** AUTOMATION





#### **Qualizyme Diagnostics GmbH & Co KG**



Qualizyme Diagnostics GmbH & Co KG is an innovative research and development start-up company based in Graz in the ZWT, the Centre for Knowledge and Technology Transfer in Medicine. The aim of the company is to develop new technologies in the field of medical diagnostics. Qualizyme Diagnostics GmbH owns an excellent, patented technology for the early, rapid, safe and cost-effective detection of wound infection. In addition to the development of point-of-care testing in the medical field, the company offers a range of standardised tests and stability spectrometric enzyme assays, as well as the development of further analytical assays on demand.

Qualizyme Diagnostics GmbH & Co KG
Neue Stiftingtalstrasse 2, 8010 Graz
T +43 316 34999511, F +43 316 3499954
office@qualizyme.com, www.qualizyme.com

Qualizyme

#### **SES-Tec OG**



In the race for best products, the solution of multi-physics problems plays a vital role SES-Tec (standing for Scientific & Engineering Simulation – Technology), your competent partner for engineering demands, supports customers in the field of multi-physics simulations and the creation of simulation methods. SES-Tec expertise covers the creation and application of numerical methods of computational fluid dynamics, thermodynamics, structural mechanics and particle and process engineering.

SES-Tec OG Autal 55, 8301 Laßnitzhöhe T +43 720 3034250 office@ses-tec.at, www.ses-tec.at

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#### **SMB Pharmaservice GmbH**



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SMB Pharmaservice GmbH is located in Wolfsberg, Hart/Graz, Langkampfen, Kundl, Penzberg and also in Budapest as a professional supplier of high-tech installation and maintenance services for the biotechnical and pharmaceutical industry. We assist customers by providing services such as detailed engineering, the fabrication and installation of process piping as well as routine maintenance and the supply of spare parts. Our well-versed and highly-trained staff are assigned to reputable pharmaceutical companies located in the D-A-CH-region and Hungary.

SMB Pharmaservice GmbH Alois-Huth-Straße 7, 9400 Wolfsberg T +43 4352 35 001 11 office.wolfsberg@smb.at, www.smb.at



#### Stadler Sensorik CNC Technik GmbH



STADLER CNC-Technik is your reliable partner for mechanical components & the assembling of these parts. STADLER was established in 1994 and we work on the production of everything from single parts up to serial parts made of any machinable material. We process stainless steel, aluminium alloys, non-ferrous metals & plastics as well as materials like tantalum, molybdenum or titanium. We focus on high-precision parts from the smallest up to medium-sized dimensions, with our core competencies being CNC turning & milling. Our products can be found in various applications in medical technology. We put on modern machinery as well as well-educated technicians. As a supplier of mechanical parts we see ourselves as a long-term partner for our customers to achieve their goals.

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Stadler Sensorik CNC Technik GmbH Gewerbepark Süd 2, 8121 Deutschfeistritz T +43 3127 40 930 0, F +43 3127 409 30 46 info@stadlercnc.at, www.stadlercnc.at



#### telbiomed Medizintechnik und IT Service GmbH





telbiomed is an AIT Austrian Institute of Technology spin-off company, focusing on digital health services. We design, implement and operate the KeepInTouch (KIT) telehealth service for healthcare providers, health insurances and pharma customers. We provide our customers with turnkey telehealth solutions, which support health data collection and coordinated teamwork of all stakeholders involved, including clinicians, GPs, nurses, patients and helpdesks. Our standardised solutions feature fully integrated measurement devices and MDD certified software modules for automated trend control and advanced analytics.

telbiomed Medizintechnik und IT Service GmbH Reininghausstrasse 13, 8020 Graz T +43 664 6207695 office@telbiomed.at, www.telbiomed.at



#### **VESCON Systemtechnik GmbH**



PARTNER from IDEA to PRODUCTION.



VESCON employees have been following this motto in the development of customized solutions for assembly lines and testing devices, as well as customized software solutions, for more than 15 years. For these innovative "Turnkey solutions" – primarily for the medical industry, automotive industry and public sector – all necessary processes and resources are covered in-house.

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VESCON Systemtechnik GmbH Industriestraße 1, 8200 Gleisdorf T +43 3112 36 006 0, F +43 3112 36 00 6 88 gleisdorf@vescon.com, www.vescon.com

**VESCON** 





#### **VTU Engineering GmbH**



VTU plans process plants for industry. We offer the highest expertise in all project phases from process development, project management, basic and detailed engineering to successful start-up. For the pharmaceutical and medical device industry and hospitals, VTU provides support in the GxP-related areas of risk management, qualification and validation (for production, computers, cleaning and analytical methods), Quality by Design as well as services during inspections audits.

VTU Engineering GmbH Parkring 18, 8074 Grambach T+43 316 4009 200 office.graz@vtu.com, www.vtu.com



#### **VTU Technology GmbH**



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VTU Technology, a leading contract research and development company, offers the broadest toolbox and most versatile technology platform available for Pichia pastoris recombinant protein production. VTU develops high-performance expression strains and economically viable protein production processes for the manufacture of biopharmaceuticals, enzymes and various other recombinant proteins.

VTU Technology GmbH
Parkring 18, 8074 Raaba-Grambach
T +43 316 4009 4010
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#### **WILD Electronics**



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WILD is a worldwide leading technology partner for medical and technical optics – from concept to successful series product. The companies in the WILD group develop and manufacture systems and complete units for international market leaders, and guarantee reliable processes throughout the entire product life cycle. WILD impresses with a high level of innovation, flexibility and a distinct market and customer focus.

WILD Electronics Industriestraße 4, 9241 Wernberg T +43 4232 2527 300, F +43 4232 2527 349 electronics@wild.at. www.wild.at



#### **ZETA Biopharma GmbH**



The ZETA group, with its 480 employees headquartered in Austria (Europe) and located in 8 further sites, is one of Europe's largest providers of engineering, automation and process technology for biopharmaceutical applications.

The product range extends from high-tech process equipment to pilot systems and turn-key-ready production plants for the biotechnical production of substances and pharmaceutical drugs. ZETA specialises in the design, engineering, development, manufacture, automation and maintenance of customised process solutions for aseptic applications. The specialists at ZETA develop sophisticated solutions and the customer is supported from the initial idea to the commissioning of the plant.

ZETA Biopharma GmbH Zetaplatz 1, 8501 Lieboch/Graz T +43 3136 9010 100, F +43 3136 9010 9100 office@zeta.com, www.zeta.com





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## research & education



#### **AIT Austrian Institute of Technology GmbH**



The Competence Unit Digital Healthcare Information Systems of the AIT Austrian Institute of Technology, with offices in Graz, Hall in Tyrol and Vienna, focuses on applied research in the fields of Personal Health Systems, Predictive Analytics in Healthcare and Biosignal Processing. An interdisciplinary team of scientists and engineers develops information and communication technology-based solutions and integrated ehealth solutions for current challenges in the domains of biomedical research, healthcare and Active and Healthy Aging (AHA).

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AIT Austrian Institute of Technology GmbH Reininghausstraße 13 / 1, 8020 Graz T +43 50 550 2962, F +43 50 550 2950 eHealth@ait.ac.at. www.ait.ac.at



#### **Austrian Centre of Industrial Biotechnology (acib)**



The Austrian Centre of Industrial Biotechnology (acib) is an international research hotspot, connecting the expertise of 175+ scientific and industrial partners from all over the world. 240+ acib researchers with more than 25 years of expertise in industrial biotechnology adopt the abilities and possibilities of nature and develop processes with greater ecological and economic efficiency; functional products for everyday use and natural products of higher quality that ultimately increase the quality of human life.

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Austrian Centre of Industrial Biotechnology (acib) Petersgasse 14, 8010 Graz T +43 316 873 9301, F +43 316 873 9302 office@acib.at, www.acib.at



#### BioNanoNet Forschungsgesellschaft mbH



BioNanoNet Forschungsgesellschaft mbH (BioNanoNet) is an Austrian scientific network specialising in the Key Enabling Technologies nanotechnology and biotechnology on a national and international basis, with an emphasis on (1) nanotoxicology, (2) sensortechnologies, as well as (3) health, safety, (nano)medicine. In addition, it supports projects in coordination, management, dissemination and communication. BioNanoNet is a European key player in the field of nanosafety, specialised in developing nanosafety-by-design strategies together with researchers and industry.

BioNanoNet Forschungsgesellschaft mbH Steyrergasse 17, 8010 Graz T +43 699 15526610 office@bionanonet.at, www.bionanonet.at





## research & education



#### **BIT Pharma GmbH**



Brain Implant Therapeutics (BIT) Pharma was founded in November 2015 by academic and industrial leaders and is based in Graz, Austria. BIT Pharma technology is based on a proprietary manufacturing process for tailored drug release at the site of action within the central nervous system (mainly the brain). It implies the use of a completely biodegradable matrix without the need for subsequent removal, and a composition which adheres to the tissue surface allowing a site-specific localization of the products. Our lead product, NicaPlant® exhibits the major characteristics of the BIT technology approach and is being developed to prevent cerebral vasospasm following aneurysmal subarachnoid haemorrhage, the main cause of long-term disabilities in these patients.

BIT Pharma GmbH
Leonhardstraße 109, 8010 Graz
office@bit-pharma.com, www.bit-pharma.com



#### **CBmed - Center for Biomarker Research in Medicine**

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CBmed, a K1 competence centre, links excellent research infrastructure, scientific and medical expertise with leading industry partners for systematic medical biomarker research. CBmed identifies, validates and translates biomarkers for products to be used in clinical practice. CBmed develops easily applicable, targeted, minimally invasive biomarkers for better diagnosis, better therapy monitoring and more personalised patient treatment.

CBmed - Center for Biomarker Research in Medicine Stiftingtalstrasse 5, 8010 Graz T +43 316 385 28801 office@cbmed.at, www.cbmed.org



#### FH JOANNEUM Gesellschaft mbH



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FH JOANNEUM currently offers over 47 bachelor's and master's degree programmes and cooperates with some 200 partner universities around the world. At our six departments – Applied Computer Sciences; Engineering; Building, Energy & Society; Health Studies; Media & Design; Management – we prepare our students for the world of work. Our lecturers combine top scientific qualifications with long-standing experience in companies and institutions. Key topics of our health study programme include information management in the healthcare and nursing sectors, diagnostic and therapeutic methods, analytical challenges in biomedicine and industrial pharmaceutics, quality assurance in healthcare as well as health promotion and prevention.

FH JOANNEUM Gesellschaft mbH Alte Poststraße 149, 8020 Graz T +43 316 5453 0, F +43 316 5453 8801 info@fh-joanneum.at, www.fh-joanneum.at



#### Fraunhofer Austria Research GmbH (FhA)

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Fraunhofer Austria Visual Computing is one of the locations of Fraunhofer IGD, the leading international institution for applied research in visual computing. In simple terms, visual computing is the ability to turn information into images and to extract information from images. With our expertise, we help customers from industry and business to make their company data understandable and make the right design decisions based on data. Design decisions are usually very complex, have long-term effects and are highly relevant for companies. Safety is to be maximised by minimising the risks of a wrong decision. Data Driven Design leads to this safety by visualising design alternatives based on data with analytical methods.

Inffeldgasse 16c, 8010 Graz
T +43 316 873 5410, F +43 316 873 5402
office.graz@fraunhofer.at, www.fraunhofer.at



#### FRED Fertility Research Education Development Gesellschaft mbH

Fraunhofer Austria Research GmbH (FhA)



FRED is a research company, founded by Dr. Michael Schenk, managing director and medical director of The Kinderwunsch Institut Schenk GmbH in Dobl. It bases its work on the belief that reproductive medicine requires the exploitation of synergies, and provides the missing link between university-led and practically-oriented research. FRED fully combines specific areas of science and practice in this highly specialised research field. The initiative regards itself as a networking platform for geneticists and health professionals.

FRED Fertility Research Education
Development Gesellschaft mbH
Am Sendergrund 11, 8143 Dobl
T +43 313 655 111, F +43 313 655 111 15
welcome@fred-science.com, www.fred-science.com



#### **Graz University of Technology**



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The research activities of Graz University of Technology range from high-quality basic research and application-oriented research to industrial implementation. Cooperative projects with science and industry play an important role. TU Graz focuses its competence thematically on five Fields of Expertise. Research topics in the Field of Expertise "Human & Biotechnology" range from biomedical engineering or molecular biomedicine to industrial and environmental biotechnology. Research results are channelled into medicine, environmental technology and industry and agriculture, benefitting society.

Graz University of Technology Rechbauerstraße 12, 8010 Graz T +43 316 873-0 info@tugraz.at, www.tugraz.at www.tugraz.at/go/human-biotechnology

Graz University of Technology

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## research & education



#### Human Research Institut für Gesundheitstechnologie und Präventionsforschung GmbH



"We visualise health!" is the ambitious motto of the Human Research Institute. Whereas medicine today usually diagnoses and treats illnesses, the expertise of the Human Research Institute lies in the assessment of health and of factors that bring forth and preserve health. We explore the use and application of new wearable sensor technologies, and develop miniaturised devices for measuring the autonomic nervous system and blood pressure, which are easy to use and support the adoption of a healthy lifestyle.

Human Research Institut für Gesundheitstechnologie und Präventionsforschung GmbH Franz-Pichler-Straße 30, 8160 Weiz T +43 3172 44111 1, F +43 3172 44111 1 office@humanresearch.at. www.humanresearch.at

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#### **Know-Center GmbH**



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Know-Center is an international research centre and Austria's first contact point for data-driven business and big data analytics. Our vision is to develop cognitive computing systems that interactively combine human and machine intelligence and incorporate the latest discoveries and technologies from the fields of data analytics machine learning, semantic systems and interactive and human-centred design. In this way, we can contribute to preparing the economies of Austria and Europe for the big data and data-driven business models of tomorrow.

Know-Center GmbH Inffeldgasse 13, 8010 Graz T +43 316 873 30801, F +43 316 873 1030801 info@know-center.at, www.know-center.at



#### **Medical University of Graz**



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Since the founding of the Medical University of Graz in 2004, a process of continuous development has been underway. When it comes to medical training, Med Uni Graz takes forward-looking paths. In the last few years alone, research achievements have nearly quadrupled and leading articles from Graz have filled the pages of high-ranking journals. The basis for these developments can be found in facilities such as the Biobank Graz, the Center for Medical Research, the Center for Knowledge and Technology Transfer and the MED CAMPUS Graz. The research cooperation BioTechMed-Graz completes the portfolio. Building on the latest findings from research, Med Uni Graz also takes a central role in patient care at the University Hospital Graz.

Medizinische Universität Graz Auenbruggerplatz 2, 8036 Graz T +43 316 385 720 11, F +43 316 385 72030 rektor@medunigraz.at. www.medunigraz.at



#### piCHEM Forschungs- und Entwicklungs GmbH



piCHEM has more than 25 years of experience in the manufacturing of synthetic peptides and peptide-related molecules. piCHEM provides peptides and complex organic molecules for medical, biochemical and pharmaceutical research as well as full GMP service for peptides and peptide conjugates used as active pharmaceutical ingredients (APIs). In addition to basic research and pharmaceutical development, piCHEM offers a wide range of value-added services including process scale-up, process validation, analytical services, stability studies and regulatory support.

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piCHEM Forschungs- und Entwicklungs GmbH Parkring 3, 8074 Raaba-Grambach T+43 316 681711 sales@pichem.at, www.pichem.at



#### **Research Center Pharmaceutical Engineering GmbH**



Together with the global players in the pharmaceutical industry, the K1 Competence Center RCPE performs cutting-edge research in the field of process and product optimisation. The main focus is on the development of new drug delivery systems and the associated production processes and their monitoring. The Center's excellent performance is due not only to its experienced interdisciplinary and international team, but to its close proximity to the universities of Graz. As a link between science and industry, RCPE carries out state-of-the-art, business-oriented research.

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Research Center Pharmaceutical Engineering GmbH Inffeldgasse 13,8010 Graz T+43 316 873 30900, F+43 316 873 1030901 office@rcpe.at, www.rcpe.at



#### Science Park Graz GmbH



Science Park Graz and its network support academic graduates with innovative business ideas from all disciplines at an early stage of their foundation phase with coaching, infrastructure, financing and subsidies. Exclusively start-ups with a particularly high growth potential are supported for up to 18 months on their way to independence. Furthermore, Science Park Graz also is the European Space Agency's startup-hub for Austria, developing 10 Space Startups per year.

Science Park Graz GmbH Stremayrgasse 16, 8010 Graz T +43 316 873 9101, F +43 316 873 9109 info@sciencepark.at, www.sciencepark.at

Science Park
The High Tech Incubator
Graz

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#### **University of Graz**



With more than 120 study programmes, approximately 32,500 students and 4,300 employees, the University of Graz is one of the largest universities in Austria. It fosters a wide range of research that tackles topics relevant to society today and in the future. Its two most outstanding research areas are molecular biosciences as well as climate change and sustainable transformation.

University of Graz
Universitätsplatz 3/1, 8010 Graz
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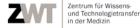


### Zentrum für Wissens- und Technologietransfer in der Medizin GmbH



The Life Science Incubator (LSI) provides subsidised laboratories and office spaces, as well as infrastructure and know-how for innovative life sciences start-ups. The LSI seeks to provide support for start-ups that wish to professionally market innovative research findings from pharmaceutics, biotechnology and medical technology.

Zentrum für Wissens- und Technologietransfer in der Medizin GmbH Neue Stiftingtalstraße 2, 8010 Gaz T +43 316 7095 325 thomas.mrak@sfg.at, www.zwt-graz.at



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#### 4a engineering GmbH



4a engineering GmbH is a technically-oriented R&D company with a focus on engineering plastic products. The core competence of 4a engineering GmbH resides in concept-finding and optimising product ideas, supported by a wide range of simulation software and analysing methods. Customers rely on the continuing delivery of creative, high-quality solutions and efficient project management as well as on the joint economic-technical approach.

4a engineering GmbH Industriepark 1, 8772 Traboch T +43 3842 45 106 600, F +43 3842 45 106 780 office@4a.co.at, www.4a-engineering.at



#### AAL Austria - Innovationsplattform für intelligente Assistenz im Alltag



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The innovation platform AAL AUSTRIA represents a network of stakeholders in the highly interdisciplinary field of Active & Assisted Living. AAL AUSTRIA connects research organisations, commercial companies and (health) care organisations as well as public institutions to disseminate AAL-related information and share experience among stakeholders. This builds a vibrant AAL community and fosters the visibility of AAL at various levels of public perception. AAL AUSTRIA was founded in 2012 as a non-profit organisation and currently has more than 80 associated members.

AAL Austria - Innovationsplattform für intelligente Assistenz im Alltag Laudongasse 21/13, 1080 Wien T +43 1 358 00 43 kontakt@aal.at, www.aal.at



#### Albert Schweitzer Institut für Geriatrie und Gerontologie



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The Albert Schweitzer Institute for Geriatrics and Gerontology of the Geriatric Health Centers of the city of Graz deals with questions surrounding medicine, nursing science and public health. In our research competence area, we investigate current issues in geriatrics and gerontology in close collaboration with universities and other research bodies. Under our education competence area, we focus on the training and development of health professionals, students and interested laypersons. In our consulting competence area, we seek to utilise our know-how and experience to support other organisations. With our knowledge management, we strive to develop and implement platforms for the efficient dissemination of knowledge within the company.

Albert Schweitzer Institut für Geriatrie und Gerontologie Albert-Schweitzer-Gasse 36, 8010 Graz T +43 316 7060 1061, F +43 316 7060 1069 ggz.asigg@stadt.graz.at, www.ggz.graz.at



#### **APUS Software GmbH**



Since 1987, APUS has developed highly reliable software for security-related applications in air traffic control, railway operations, police, fire and rescue services, and healthcare. As Styria's quality leader in software development, APUS implements client-specific projects dependably, provides HR planning expertise with GraphDi® and IONIO® systems, and offers extensive experience in the healthcare industry. To us, it's all about people.

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APUS Software GmbH Paracelsusweg 1, 8144 Tobelbad T +43 316 4016290, F +43 316 401629 9 mailbox@apus.co.at, www.apus.co.at



#### **AUSTIN | BFP Consulting GmbH**



AUSTIN | BFP Consulting GmbH specialises in strategy consultancy for companies, universities and public organisations in technology and knowledge-based sectors. Thanks to its extended presence in Graz, Vienna and Zug (CH) as well as the interdisciplinary competences of the team, AUSTIN Life Science Partners AG can offer outstanding services tailored to the specific needs of its customers with a special focus on business development, corporate finance, management consulting, and funding. With the establishment of AUSTIN Life Science Partners AG in Switzerland in 2016, an additional focus was set on advising national and international life science companies.

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AUSTIN | BFP Consulting GmbH Schubertstraße 62, 8010 Graz T +43 316 3637 0, F +43 316 3637 90 110 office@austin-bfp.at, www.austin-bfp.at



#### bit media e-solutions GmbH



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With its 50 highly qualified employees in Austria and a further 140 external international experts, bit media supports the development and implementation of modern digitization solutions in the fields of education, safety, security and, as of late, e-health too. As a full-service provider, bit media offers services concerning the conception, development, implementation and also operation of cloud-based or individually tailored on-premise software solutions. Our product portfolio includes a learning management system, multimedia content on IT, compliance, health & safety as well as the maintenance and security management system. In 2018, bit media will launch its new platform – a cloud and app-based assistance system to support care for the elderly.

bit media e-solutions GmbH Kaerntner Strasse 337, 8054 Graz T +43 316 28 66 60 0 office@bitmedia.at. www.bitmedia.at



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#### **Bossard Austria GmbH**



Bossard is a leading supplier of intelligent solutions for industrial fastening technology. The company's complete portfolio for fasteners includes worldwide sales, technical consulting (engineering) and inventory management (logistics). Its customers include local and multinational industrial companies who use Bossard's solutions to improve their productivity.

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Bossard Austria GmbH Concorde Business Park 2/F/15, 2320 Schwechat T+43 1 797 70 0, F+43 1 797 70 61 austria@bossard.com, www.bossard.at



#### Centre for Action Learning FI GmbH &Co Kg



Taking current influences such as new technologies (e.g. digitization, smart products & services ...) and high future market dynamics into account, a prosperous overall strategy for companies is the most important long-term goal today. With the support of many stakeholders, we have developed the globally unique Smart Management Strategy. It offers companies the opportunity to specify/renew their economic, environmental and social responsibility in a holistic and sustainable business model which includes agile technics.

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#### CredoWeb Connecting GmbH

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At first glance, CredoWeb is simply a social network promoting health as quality of life, but at second glance it's much more: an innovative cross-device platform for digital marketing in the healthcare and pharmaceutical industries - your digital marketing office. It gives you a suite of customisable multichannel marketing tools. Reach the precise audience you want with CredoWeb comprehensive targeting. Initiate an in-platform discussion between doctors and invite opinion leaders to talk about topics related to your products. Put the power of digital healthcare marketing in your hands: it is your secure, easy-to-use tool to enhance the relationship, engagement and loyalty of all your stakeholders.

CredoWeb Connecting GmbH Neubaugasse 24, 8020 Graz T +43 720 882176 office@credoweb.at. www.credoweb.at



#### Das Kinderwunsch Institut Schenk GmbH



The Kinderwunsch Institut Schenk GmbH is an independent clinic for reproductive medicine, clinical embryology and research. Using state-of-the-art techniques and methods, we can help couples fulfil their wish for a child of their own. The Kinderwunsch Institut, based on high level quality standards (DIN EN ISO 9001/2000, GCP, GMP, GLP), is also an experienced partner for clinical trials and applied medical research. In addition, it is the official partner of the master's programme for clinical embryology together with the Karl-Franzens University of Graz.

Das Kinderwunsch Institut Schenk GmbH Am Sendergrund 11, 8143 Dobl T+43 3136 55111, F+43 3136 55111 15 office@kinderwunsch-institut.at www.kinderwunsch-institut.at



#### Dr. Mag.pharm. Karin Schaupp



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As a consultant, Dr. Karin Schaupp offers customised services for technology-oriented enterprises and public authorities/universities in the field of strategic development, technology transfer and the internationalisation of business areas, with a special focus on pharmaceuticals, medical devices and biotechnology. In addition, the consultant offers long-time experience in the intersection between universities and industry.

Dr. Mag.pharm. Karin Schaupp Sturmkreuzweg 14, 8047 Kainbach T +43 664 211 83 82 • karin.schaupp@strategy.at

#### en.co.tec Schmid KG



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en.co.tec offers unique solutions for medical device manufacturers and suppliers in the fields of regulatory compliance and quality management. The services provide support at all stages of the product life cycle. Since 2008, en.co.tec has offered a wide range of seminars on quality management and regulatory affairs in Austria and Germany. All seminars are offered as in-house training as well. Products and services: consulting for regulation-compliant medical devices: Europe (CE), USA (FDA) | Consulting and support to ensure excellent product quality: ISO 13485, ISO 14971 | Regulatory affairs strategy & consulting.

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en.co.tec Schmid KG Breitenfurterstraße 401-413/25/R1, 1230 Wien T+43 1 8863491, F+43 1 8863491 18 office@encotec.com, www.encotec.at







#### **Energie Steiermark AG**



As one of the largest service providers in Austria, Energie Steiermark's main focus is on energy efficiency and innovative service offerings in the fields of electricity, natural gas, heating and mobility. 1,700 employees dedicate their experience and skills to a fair partnership with some 600,000 customers. When it comes to energy production, the company fully commits to renewable energy sources such as water, wind, solar energy and biomass. The innovation department works on business opportunities beyond the core business and co-creates ideas with start-ups. The first calls for proposal addressed the topics "digitalization in the energy sector" and "life energy" including fitness, nutrition, work-life balance and mobility.

Energie Steiermark AG Leonhardgürtel 10, 8010 Graz T +43 316 9000 50886



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innovation@e-steiermark.com, www.e-steiermark.com

#### **EVOLARIS** next level GmbH



Located in Graz, Austria, the Innovation Center EVOLARIS focuses on the conception and development of digital assistance systems, aiming to optimise operational processes and increasing efficiency in production, maintenance and service, EVOLARIS scores highly with standardised software systems as well as specifically developed solutions for mobile devices and the web. Within its development processes, EVOLARIS involves users from an early stage in order to meet high usability standards.

EVOLARIS next level GmbH Hugo-Wolf-Gasse 8/8a, 8010 Graz T+43 316 35 11 11, F+43 316 35 11 11 200 office@evolaris.net, www.evolaris.net

**EVOL** ARIS

#### evon GmbH



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evon specialises in software products and services in the field of automation, control applications and process IT. The product PATControl was developed specifically for applications in the pharmaceutical as well as the food and biotech industries. Its unique features are tailor-made for challenges in the field of automation, batch-oriented production, laboratory data handling, as well as all issues regarding data integrity (CFR 21 Part 11).

evon GmbH Frank-Stronach-Straße 8, 8200 Gleisdorf T+43 3112 20636 0, F+43 3112 20636 110 office@evon-automation.com www.evon-automation.com



#### **EXCELLENCE Gesellschaft für Wertschöpfung mbH®**



The outstanding performance of EXCELLENCE Gesellschaft für Wertschöpfung mbH® for overall success depends on the integrated management of various skills to achieve tangible results, and the guaranteed sustainability of the improvement measures implemented. Using our expertise, we will support your strategy development and implementation, help you significantly reduce costs and thus boost the added value of your enterprise.

EXCELLENCE Gesellschaft für Wertschöpfung mbH® Im Thal 1, 82377 Penzberg T+49 8856 9362538

info@excellence-gmbh.de, www.excellence-gmbh.de



#### **EXPUTEC GmbH**



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Exputec is a technology-driven consulting and software company delivering solutions for the biotech and chemical process industry. Exputec combines bioprocess knowledge and data-driven analytics with deep, practical industry expertise. Exputec accelerates the development of next-level bioprocesses, improves the speed and regulatory success of new product commercialisation and optimises your productivity with the most advanced bioprocess data management and data analytical software inCyght®. A robust scale-up of bioprocess and quality control is defined with the help of consulting experts from Exputec. Safe technology transfers, fast process characterisations, robust quality controls and compliant process validation campaigns are ensured.

**EXPLITEC GmbH** Mariahilferstr. 147/2/2D. 1150 Wien T +43 1 997 28 49, F +43 1 997 28 49 10  $\mathbf{\Omega}$ contact@exputec.com



#### exthex GmbH - explore the excellence



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exthex is a research and development company with a strong focus on close-to-market operations, and aims to found spin-offs from successful research. exthex puts the focus on future markets such as AAL, IoT and smart energy management. The experienced team has been participating in national and international research projects for several years, both as coordinator and partner. Two success stories of exthex are the products sendhybrid and Emma.

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exthex GmbH - Explore the Excellence Göstinger Strasse 213, 8051 Graz T+43 316 269 898 0, F+43 316 269 898 269 office@exthex.com, www.exthex.com



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#### focuz kommunikation



The best strategy is wasted if the wording isn't right: as well as penning internal and external communication concepts, focuz kommunikation attaches great importance to the perfect wording of press releases and publications, and makes them look good. Online, too, Additionally, focuz kommunikation prepares customer satisfaction analyses and finds out what customers think about your company, your products and services.

focuz kommunikation Prof. Franz-Spath-Ring 52/2, 8042 Graz T+43 676 840 439 200 viktoria.schichl@focuz.at, www.focuz.at



#### FRAISS - IT Consulting & Mediendesign e.U.



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FRAISS specialises in the digitalization and development of high-quality software and IT-systems. Provided services are: IT concept creation, compliance and GDPR/DSGVO consulting, the development of secured database applications and individualised software, app development and the implementation of web-based solutions, as well as UX & UI consulting. Additionally, FRAISS invests in applied research, currently focusing on blockchain systems, quantum computing and (I)IoT research projects.

With more than ten years of experience, hundreds of successful projects, a strong and powerful network, and international customers, FRAISS offers the required know-how to successfully realise even the most demanding IT projects.

FRAISS - IT Consulting & Mediendesign e.U. Hauptplatz 5/3, 8010 Graz T+43 316 375037 0, F+43 316 375037 0120 office@fraiss.at, www.fraiss.at



#### fz Strategie & Kommunikation KG



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fz Strategy & Communications specialises in managing innovative companies, networks and clusters. The management consultancy focuses primarily on knowledge and science communications / PR. A further focal point is in arranging clusters and other value-creating networks effectively: from strategy to communications. The branch focus of fz Strategy & Communications lies in life sciences and creative industries.

fz Strategie & Kommunikation KG Reininghausstrasse 13, 8020 Graz T+43 316 908317, F+43 316 904349 fz@franzzuckriegl.com, www.franzzuckriegl.com

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#### **HYGline GmbH**



A team of HYGline GmbH experts assist in the professional implementation of required hygiene activities in enterprises and medical institutions. This involves detecting infection risks, controlling disinfection, introducing sterilisation and other hygiene measures as well as educating and motivating staff. HYGline GmbH offers a wide range of hygiene management practices.

HYGline GmbH Zelinkagasse 6/4/9c, 1010 Wien T +43 1 280 20 88 • office@hygline.at, www.hygline.at



#### Industriellenvereinigung Steiermark



Federation of Austrian Industries in Styria represents the interests of the regional industry and views itself as the main driver for competitiveness in Styria. Together with its member companies, the Federation of Austrian Industry develops scenarios for strengthening Styria as a location for business and industry. As a lobbying organisation, the Federation of Austrian Industry aims to safeguard companies and jobs. It has set itself the goal of regional research and development as well as sustainable economic growth based on ecology and social coherence.

Industriellenvereinigung Steiermark Hartenaugasse 17, 8010 Graz T +43 316 321528 0, F +43 316 321528 44 • steiermark@iv.at, www.steiermark.iv.at



#### Kliment & Henhapel Patentanwälte OG



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KLIMENT & HENHAPEL Patentanwälte OG is a leading Austrian patent law firm with subsidiaries in Vienna, Linz and Salzburg. Our team of five highly qualified patent attorneys advises clients at the highest level in all technical areas and in relation to any kind of intellectual property rights. We are YOUR partner when it comes to protecting and enforcing your ideas and innovations on a national and international level.

Kliment & Henhapel Patentanwälte OG Singerstrasse 8, 1010 Wien T +43-1-512 77 910, F +43 1 512 47 15 office@klimenthenhapel.at www.klimenthenhapel.at

KLIMENT & HENHAPEL wien | linz | salzburg

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#### **KML** vision OG



As a young and innovative SME, KML VISION is developing an SaaS platform for intelligent digital image analysis, focusing on the automation of highly repetitive visual examination tasks e.g. in microscopy. Its mission is to provide simple access to high-quality visual computing applications based on deep learning to B2B customers in life sciences and the industry. Their applications reduce the need for tedious manual interaction, hence saving on time and cost, increasing reproducibility and enabling traceability. An easy and flexible integration into existing software clients is possible via an API; the entire platform can also be deployed on-premise.

KML vision OG
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#### Körbler GmbH



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KundenMeister is an Austrian CRM tool designed to help companies find a better way to grow their businesses by giving organisations a competitive edge. KundenMeister is unlike any other CRM product, delivering a user-friendly solution with built-in marketing, sales and mobile functionality. As web-based software, KundenMeister enables companies to increase productivity by improving business processes across the entire value chain. KundenMeister provides firms with the relevant data to become a real customer expert. Different modules, ranging from applicant management and newsletter campaigns to timetracking and e-learning, help employees to do their jobs better, since features can be individually adapted to the needs and requirements of each industry sector and company.

Körbler GmbH Hofweg 1, 8430 Leitring T +43 3452 214214, +43 720 555 204 office@koerbler.com, www.koerbler.com

Kunden**Meister**°

#### Lorenz Consult Ziviltechniker GmbH



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Realising sustainable visions is our passion. We are an innovative engineering company designing pharma buildings and hospitals from the initial idea to turnkey. Based on our special know-how, we are able to engineer these buildings in accordance with pharma and hospital-specific processes. Required cleanroom components and HVAC installation are designed in compliance with GMP standards, and building construction is supervised and controlled by our company. For designing, we use 3D BIM Software, and systems engineering can be integrated into these models.

Lorenz Consult Ziviltechniker GmbH Sparbersbachgasse 46, 8010 Graz T +43 316 8018 0, F +43 316 8018 0 office@lorenz-consult.at, www.lorenz-consult.at

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#### **M27 FEDAS Management und Beratungs GmbH**



M27 is an international consulting group that supports companies in their sustained economic growth. At locations in Graz, Vienna, Bregenz, Timisoara, Bratislava and Budapest, we offer structured, innovative financing for individual projects or for the entire company for commercial customers. M27 Graz focuses on the business areas of innovation grants, tax premiums for R&D and optimising financing with appropriate equity partners.

M27 FEDAS Management und Beratungs GmbH Sackstraße 4/1. OG, 8010 Graz T +43 316 23 23 23, F +43 316 23 23 23 31 office@m27-finanzierung.at, www.m27-finanzierung.at



#### MINDCONSOLE GmbH



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MINDCONSOLE is a globally active content creation company with offices in Graz, Sydney and Berlin. Specialising in film production, motion design and interactive media such as virtual reality, augmented reality and 360°, we have already had the pleasure of working with and for international brands such as Pernod Ricard, Samsung and TEDx Sydney.

VISUAL CONCEPT BUREAU

MIND CONSOLE

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MINDCONSOLE GmbH

#### move-ment Personal- und Unternehmensberatung GmbH



We move people and organisations. As a consultancy, we work in the context of economical, personnel and individual change processes. Our target is to create implementation-oriented solutions that lead to qualitative growth. A respectful approach and the consideration of humans as part of their environment are of vital importance to us. We provide our knowledge: in finding the right staff (Implacement), in organisational change (Transplacement) and in socially responsible downsizing (Outplacement). Mastering the challenges of demographic change to ensure long-term corporate success is one of the core themes of our consultancy.

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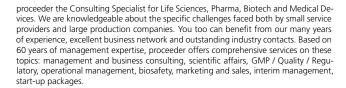
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#### proceeder Unternehmensberatungs Gesellschaft m. b. H.





proceeder Unternehmensberatungs Gesellschaft m. b. H. Alserbacherstraße 26 Top 36, 1090 Wien T +43 664 595 1468 office@proceeder.at, www.proceeder.at



#### profi-con Austria GmbH



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profi-con provides professional cleaning services exclusively for sterile and dust-free cleanrooms, within pharmaceutical, medical, microelectronic, or automotive industries. profi-con offers its customers a complete service package, which includes all cleaning tasks in cleanrooms. In cooperation with partner Cleanroom Academy, we provide training, coaching and seminars covering all aspects of cleanroom technology.

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#### QM Jöbstl e.U.



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QM JÖBSTL - your partner in quality management and regulatory affairs for MEDICAL DEVICES. Our core competence is the complete implementation of quality management systems and guidance in how to bring medical devices to the European and US-American market. With our knowledge and experience, we support you in QM-System certification, medical laboratory accreditation, product CE marking, technical documentation, internal and vendor audits. We provide in-house training for all quality-related issues.

Skills: MDD, MDR, ISO 13485, ISO 9001, EN 62304, ISO 14971, ISO 27001, ISO 15189, ISO 29990, FDA 21 CFR Part 820, 510k, GMP, ISO Certification, Audits, Trainings, Risk Management, Validation, Manuals, Documentation.

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#### R'n'B Medical Software Consulting



The consulting company accompanies medical device manufacturers during the certification of their devices. From the initial idea to market surveillance, the RnB team supports medical device manufacturers with their broad knowledge of medical engineering regulations. Their consultancy activity goes beyond the actual certification process. The creation and review of technical documentation and the clinical evaluation are just a fraction of the service provided. In order to inform and train medical device manufacturers and their entire management and development team about currently applicable regulatory requirements, RnB also conducts in-house training.

R'n'B Medical Software Consulting Grillparzerstraße 2, 4020 Linz T +43 6607193190

office@rnb-consulting.at, www.rnb-consulting.at



#### **Rubikon Werbeagentur GmbH**



For nearly 20 years, Rubikon has played an important part in Styrian advertising. The service portfolio of the full-service advertising agency with an array of national and international awards includes examples of classic advertising, online marketing, websites, PR and events. With our clear communication strategies and high levels of creativity, we help our customers achieve their goals of developing new markets, bringing new products to market, attracting new clients and enhancing customer loyalty.

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#### Sanlas Holding GmbH



SANLAS Holding is one of the leading-edge companies in Austria providing health care services within four hospitals, including one acute care hospital and three rehabilitation centres as well as one ambulant rehabilitation clinic and five institutions for nursing and special care. SANLAS Holding was founded by OMR Prim. Prof. Dr. Günter Nebel in 1980. Ever since, the company has striven to focus on patient satisfaction and well-being, providing the most advanced diagnostics and therapeutic services and equipment. The service range includes acute medicine, general surgery as well as neurologic, orthopaedic and psychiatric rehabilitation and nursing care. Additionally, the company provides managerial consulting for health care providers worldwide.

Sanlas Holding GmbH Parkstraße 11, 8010 Graz T +43 3133 2274 9110, F +43 3133 2274 9108 office@sanlas.at, www.sanlas.at







#### SFG - Steirische Wirtschaftsförderungsgesellschaft m.b.H



SFG is the business promotion agency of the Austrian region of Styria. We offer our clients financial support such as grants and financing tools; furthermore, we also mange technology parks, raise and steer networks and cluster organisations and assist foreign companies and investors in establishing their businesses in our region.

SFG - Steirische Wirtschaftsförderungsgesellschaft m.b.H Nikolaiplatz 2, 8020 Graz T +43 316 7093 0, F +43 316 7093 93 office@sfq.at, www.sfq.at



#### **SPACE ONE GmbH**



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SPACE ONE is a technology centre offering high-end infrastructure for small and medium-sized companies active in various technology-related business sectors such as medtech, biotech, sensor technology, electronics and IT. A perfect mix of several room types consisting of office, lab, cleanroom, production and logistic space satisfies the needs not only of regional but also national and international companies. Furthermore, SPACE ONE provides its tenants with excellent access to scientific and economic experts in the technology centre's focus areas.

SPACE ONE GmbH Schubertstrasse 62, 8010 Graz T +43 316 581197 841 office@spaceone.at, www.spaceone.at



#### **Spath Micro Electronic Design GmbH**



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MEDS sets its focus on embedded hard- and software development with regards to their main fields. The development is done under the terms of reference according to ISO 13485:2003. This includes all processes of hardware design (concept, circuit design, layout design, product design and documentation) and software design in terms of safety and security. The integration via firmware is typically done by MEDS, whereas the application software will be delivered to our customers.

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#### Steiermärkische Krankenanstaltengesellschaft m.b.H.



Steiermärkische Krankenanstaltengesellschaft m.b.H. (KAGes) manages 12 state hospitals at 22 locations and four state care centres. Its mission is to provide the highest standard of permanent medical and nursing care for the people of Styria. This includes specialised education and staff training as well as renowned medical research. With over 17,000 employees, it is also the largest employer in Styria and an important purchaser for regional industry. Through the acquisition of four Styrian nursing home centres, long-term care has become another of KAGes' core competences.

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#### **TAGnology GmbH RFID**



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Est. in 2003 – 15 years of corporate existence – TAGnology has 40 employees and four core competence centres in Austria (Headquarters for Research & Development, Auto-ID Software TAGpilot), Germany (Consulting & Project Management) and Croatia (Hardware Research & Development). The company offers a unified knowledge base as a total solution provider from one source; for small businesses and medium-sized businesses as well as for corporation groups in passive and active RFID / Auto-ID and NFC. TAGnology provides its expertise in the implementation and integration of innovative IT solutions (based on Industry 4.0).

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#### VelaLabs GmbH



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VelaLabs, a GMP-certified and GCLP-compliant analytical service provider, offers a broad portfolio of analytical methods for the characterisation of biologics, biopharmaceuticals and biosimilars throughout all stages of product development. All analytical methods are performed in accordance with relevant ICH-guidelines and cover physico-chemical, immuno-chemical, structural-related methods and activity-based assays. Regarding (pre)clinical studies, VelaLabs offers services related to PK/PD determination and immunogenicity testing (ADA). This portfolio enables VelaLabs to support its clients all the way from early development to market authorisation.

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To simplify readability and make sure speech quality is adequate, only the masculine form has been used. These descriptions are not gender-specific. The statistics on pages 8-11 refer to sources from Statistik Austria, Land Steiermark and Stadt Graz from 2014 to 2016.









"The human technology. styria Cluster aims to develop and expand a network between Styrian and international actors in the life science field, as well as to promote international visibility in the region in order to generate additional value for businesses and research institutes in the region."

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