

SILICONALPS



SILICON ALPS

AREAS OF EXCELLENCE



CYBER SECURITY SYSTEMS

SECURE | TRUSTWORTHY | ENCRYPTED |

Wir betonen die Kompetenz der Region im Bereich "Cyber Security", indem wir die zukünftigen Trends diskutieren und mitgestalten.

SECURE | TRUSTWORTHY | ENCRYPTED |

We emphasize the region's depth in "Cyber Security" expertise by discussing and forming the future trends.



POWER ELECTRONICS

ENERGY-SAVING | SUSTAINABLE | ENABLING |

Wir unterstützen mit der Area of Excellence "Power Electronics" Unternehmen, Forschungsinstitute und Start-ups und bringen sie an die Spitze.

ENERGY-SAVING | SUSTAINABLE | ENABLING |

We established the Area of Excellence "Power Electronics" to support companies, research institutes and start-ups in this field and bring them to the forefront.



RFID & WIRELESS IOT

FLEXIBLE | ACCESSIBLE | CONNECTIVE |

RFID, die Technologie zur kontaktlosen Datenübertragung, vereinfacht viele Prozesse in der Wirtschaft und wird mit dem "Internet der Dinge" zu einem Teil des täglichen Lebens.

FLEXIBLE | ACCESSIBLE | CONNECTIVE |

RFID, the technology for contactless data transmission, simplifies many processes in the economy and becomes now with the "Internet of Things" a part of everyone's daily life.



SMART SENSOR SYSTEMS

INTELLIGENT | PREDICTIVE | LIFE-SAVING | Mit dem "digitalen Zwilling" und der

Sensorik in unterschiedlichen Anwendungsbereichen, z.B. LiDAR, stellen wir die Weichen für die Sensor Systems in der Zukunft.

INTELLIGENT | PREDICTIVE | LIFE-SAVING |

With the "digital twin" and sensor technology in various application areas, e.g. LiDAR, we are paving the way for the sensor systems in the future.

LEGEND CLUSTER PARTNER



MANUFACTURERS

Semiconductor/ Chips

Assembly,

Material

Components, Packaging

SUPPLIERS

Product/Device/ Electronic Systems

> Equipment & Process

Technology

System Integration/

Solution Provider

AREAS OF **EXCELLENCE**



RFID and wireless InT



Smart Sensor



Systems



RESEARCH & EDUCATION

- Universities & Universities of **Applied Sciences**
- Research and Technology Organisations



Cyber Security **Systems**



SERVICES

- Consultants
- Design, Engineering and Testing
- Information **Technologies**
- Other



Power **Flectronics**

Startup Development

ENTERPRISE SIZES









DI Dr. Robert Gfrerer, MPHMANAGING DIRECTOR

Best partners for an excellent network

Austria is one of the top 5 regions of the European electronics and semiconductor industry, along with Germany, Belgium, France and Italy. The companies and organizations united in the SILICON ALPS Cluster network are thus at the center of the digital and green transformation of the European Union. The SILICON ALPS Cluster sees itself as a bridge builder with a view beyond borders – across national and international borders and industry boundaries, new ideas are generated with and for industrial and research companies, projects are initiated and profitable markets are developed.

As a cluster organisation, we act as an innovation and project hub between all regional players as well as between the European industry organisations at industrial level (as IPCEI partners) and political initiatives (ESRA, Committee of the Regions). The heart of the cluster consist of the companies and organizations that we present in this publication.

As a cluster organization, we connect the future. For the region and for our companies.

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BUSCH CANCOM Austria		mgIT			
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Science Park Graz...

FACTS & FIGURES

PROFESSIONALISM

... means achieving results and objectives together through solutionoriented processes and customerspecific services for us.

THE CLUSTER HAS THE FOLLOWING OVERARCHING OBJECTIVES:

- Boosting value creation in Carinthia and Styria
- Enhancing the appeal of the region for startups, businesses, researchers, etc
- Ensuring, strengthening and advancing employment opportunities
- Augmenting the competitiveness and innovative capacities of our partners
- Amplifying the local, national and international visibility of our partners and location

LOYALTY

... means for us to responsibly build bridges, achieving commitment and innovation trough transparency and integrity.

WHY IS THE ESBS* SECTOR VITAL?

- Semiconductors underpin half of the global GDP (amounting to \$96 trillion in 2021)**
- The ESBS sector is a major global innovator, influencing various domains such as telecommunications, transportation, automotive industries, etc.
- Incorporating semiconductor technology in supply networks can cut energy losses by up to 50%**

^{*} Electronic & software based systems

^{**} FEEI Positionspapier EU Chips Act, April 2023

OPENNESS

... means for us to provide creative and agile impulses, developing ideas together through interdisciplinary collaboration.

CULTURE

... means for us to create the foundation for a trustworthy network through courage, empathy, and respect, thereby fostering professionalism, loyalty, and openness.

30%

of global RFID solutions systems from Southern Austria 55%

global market share of optical light sensors

12.4

billion euro total revenue of all SAC partners



CLUSTER PARTNER MANUFACTURERS



MANUFACTURERS





ams OSRAM





The ams OSRAM Group is a global leader in intelligent sensors and emitters. With over 110 years of history, they add intelligence to light and passion to innovation. These innovations benefit the customers in the automotive, industrial, medical and consumer markets, enhancing health, safety and convenience, while minimizing environment impact. With 20,000 employees and 15,000 patents, they focus on sensing, illumination and visualization to improve quality of life.

ams-OSRAM AG
Tobelbader Strasse 30, 8141 Premstätten, Austria





Analog Devices









Analog Devices (Nasdaq: ADI) is a global leader in high-performance semiconductors, solving complex engineering challenges. They bridge the physical and digital worlds with technologies that sense, measure, power, connect, and interpret. ADI provides system-level solutions, converting real-world phenomena into electrical signals for various devices and industries, including Automotive, Aerospace, 5G, Connectivity, Consumer, Digital Healthcare, and Robotics/AI.

Analog Devices GmbH Europaring A03-401, 2345 Brunn am Gebirge, Austria analog.com





AT&S









AT&S, as Austrian headquartered, leading global manufacturer of high-end IC substrates and PCB's offer leading-edge technology for Mobile-Devices, Automotive, Aerospace, Industrial and Medicine. Our solutions enable high-performance Computing, Data Centers and Al applications. With over 13,500 employees AT&S operates production sites in Austria and Asia and maintain sale offices around the world



Austria Technologie & Systemtechnik Aktiengesellschaft Fabriksgasse 13, 8700 Leoben, Austria ats.net



MANUFACTURERS



DrainBot



DrainBot GmbH offers a new type of automated system that enables a more efficient and sustainable maintenance of the tunnel drainage system. Through a combination of several novel technologies, the risk for employees, passengers and transported goods is reduced and the costs for maintenance of the drainage system for railway, motorway and infrastructure operators are reduced.

DrainBot GmbH Riesstraße 19, 8063 Eggersdorf bei Graz, Austria drainbot at





Flasher







Flasher is an innovative safety platform that enhances visibility, safety, and convenience for micromobility users in urban traffic and workers in construction environments. The company's main expertise lies in preventing and detecting accidents through the use of wearable technology.







Flextronics











Flex Althofen, part of a global technology company, develops intelligent products at its Althofen site, employing more than 800 people in Carinthia. We design and manufacture electronic modules for medical, automotive, and industrial customers, with a focus on automation, Industry 4.0, and IoT. Our facility provides end-to-end support and customized supply chain solutions.

Flextronics International GmbH Friesacher Straße 3, 9330 Althofen, Austria flex.com





go-e GmbH







go-e is a manufacturer of charging solutions for electric vehicles and accessories. We pursue innovative solutions for e-mobility and aim to inspire sustainable action. Our products enable convenient and sustainable charging. We are convinced that e-mobility leads to an energy-neutral future, and we develop and produce in Austria, Germany, and Sweden.

go-e GmbH Satellitenstraße 1, 9560 Feldkirchen in Carinthia, Austria go-e.com





Infineon











Infineon Austria is a subsidiary of Infineon Technologies AG, a global semiconductor leader. In Austria Infineon pools R&D, production and global business responsibility. It is the strongest R&D company in Austria. Around 5.800 employees, including 2.500 in R&D are working on solutions for efficient energy, smart mobility and secure IoT. The head office is in Villach, further sites are in Graz, Klagenfurt, Linz, Innsbruck and Vienna.

Infineon Technologies Austria AG Siemensstraße 2, 9500 Villach, Austria Infineon.com/austria





Intel Austria





Intel Austria currently employs about 40 employees in Research and Development, Intel Security, Sales & Marketing, and other support functions. Our team in Villach consists of top-class experts mainly in the field of analog, RF, and mixed-signal circuit design, physical design, and component verification. This team provides market-leading solutions of analog/mixed-signal IP (ADC/DAC/PLL) for 5G soft-radio base station products.

Intel Austria GmbH Europastraße 8, 9524 Villach, Austria intel.com



MANUFACTURERS



S2

Katronik Group



The KATRONIK GROUP provides high-quality products and services for well-known customers. We continuously expand our expertise to offer future-oriented solutions. Since 1982, KATRONIK has embodied strong, medium-sized values, focusing on entrepreneurship, personal responsibility, and trusted collaboration. We develop, manufacture, and sell products across various sectors, always aiming to deliver customer benefits.

Katronik Group GmbH Am Göllgraben 2, 9873 Döbriach, Austria katronik-group.com



S2

KLAXON MOBILITY



KLAXON MOBILITY GMBH pioneers innovative mobility solutions for individuals with limited mobility. They specialize in designing, developing, producing, and marketing high-quality products tailored for wheelchair users. Balancing innovation with aesthetic design, their dedicated team collaborates to deliver reliable production management and maintain high international production standards.

KLAXON MOBILITY GmbH Industriestrasse 1, 9601 Arnoldstein, Austria klaxon-klick.com



S2

LoconIQ R&D



S4

We've developed a revolutionary localization solution with 40 times higher precision compared to other providers. Our technology operates in 3D and works seamlessly for indoor and outdoor applications. We've further prioritized the latency adding only 2ms per trackable asset, and developed a small, lightweight, and battery-powered product that even comes as a watch.



LoconIQ R&D GmbH Schleppe-Platz 6, 9020 Klagenfurt, Austria loconiq.com



S2

Luminous Labs FlexCo



S4

Our company develops innovative light therapy technologies that use proprietary light blends and customised algorithms to boost cellular energy, improving regeneration, performance and longevity, especially for the growing number of people over 60 who want to optimise their healthspan; unlike previous, non-specific and difficult-to-use light therapy solutions, we offer a science-based, user-friendly at-home application.

Luminous Labs FlexCo GmbH Stremayrgasse 16/4, 8010 Graz, Austria Juminousred.com



S2

MULTIVATIVE GmbH



We have developed an autonomous hardware/electronic prototype assembly machine to provide developers a tool to get their prototypes fast, simple and flexible right at their place. This system enables them to work more iterative and agile and develop the best products and innovative technologies. Our machine combines all machines of a traditional SMT assembly line in one system and achieves a high grade of automation combined with easy handling and is specifically optimized for the requirements of very low quantity production.

MULTIVATIVE GmbH Triester Straße 280, 8055 Graz, Austria multivative.com



S2

NET-Automation GmbH



S4



NET A. excels in IoT, industrial automation, and R&D. Our proprietary IoT hardware, NETBEE, transforms data collection and networking. Trusted by ÖBB, Vienna Airport, and Austrian cities, we guide from potential assessment to flagship projects. We optimize existing infrastructures and custom-build machines. With over 30 R&D projects, we seek innovation in IoT and automation, collaborating as consortium partners or service providers to advance technology.

NET-Automation GmbH 3G Gewerbepark 8, 8755 St. Peter ob Judenburg, Austria net-automation.at



MANUFACTURERS





NXP











NXP Semiconductors pioneers secure connectivity solutions for embedded applications worldwide, enhancing convenience, quality, and safety. Located in Gratkorn, Austria, NXP Austria serves as a global hub for cutting-edge contactless systems. With a diverse team of over 650 professionals, NXP Austria innovates across IoT, automotive, Industry 4.0, and mobile sectors, offering comprehensive hardware, software, and service solutions.

NXP Semiconductors Austria GmbH & Co KG Mikron-Weg 1, 8101 Gratkorn, Austria nxp.com





OTTRONIC Regeltechnik Gesellschaft m.b.H







Welcome to Ottronic, your partner for special electronics, high-performance drives, polymer technology, and consulting. We provide customized solutions for medical technology, industrial applications, and the food and agricultural sectors. From PCB assembly for dental drills to developing sensors for urban trees and motors for professional drones, we integrate innovative technologies and advanced engineering for top-quality products.

OTTRONIC Regeltechnik Gesellschaft m.b.H Ankerweg 1, 8753 Fohnsdorf, Austria ottronic.com





Panza Robotics





Panza Robotics is a high-tech innovation company focused on research and manufacturing of advanced robots that will make people's life easier, safer and more fulfilling. We are a multidisciplinary team of highly motivated and talented engineers focused on development of a universal robotic platform - quadruped robot Artaban to support routine or dangerous operations across a range of industries. Are you a robotics engineer (mechanical / software) and would like to join our team and build digital transformation with us? Let us know about you.

Panza Robotics GmbH Seidlgasse 41/9, 1030 Wien, Austria panzarobotics.com



S2

Quantum Engineering



POID is the world's first product that can boil water using a battery (the target temperature can be set using the app). In just a few minutes, it can also boil coffee (using standard Senseo pads), heat baby food in a jar, boil eggs, heat tinned food and disinfect utensils (dummies, etc.).

Quantum Engineering GmbH Kärntner Straße 4, Top 5/6, 9220 Velden am Wörther See, Austria build.or.at/startups/quantum-engineering-gmbh



S2

Renesas Design Austria



S4

Renesas is a leading provider of semiconductor solutions, specialising in micro-controllers and mixed-signal ICs. In Austria, we are currently focussing on the following areas: Connectivity: Development of NFC-based ICs for contactless payment, wireless charging and IoT. Sensors: Research and development of high-precision sensor ICs for contactless position sensing. Power: Development of DC/DC LED drivers, haptics and power management ICs.



Renesas Design Austria GmbH Sternaeckerweg 16, 8041 Graz, Austria renesas.com



S2

sanSirro







The award-winning Austrian company sansirro GmbH combines textiles, sports, and technology uniquely. With intelligent smart textiles that measure and transmit body data, their high-end brand QUS is revolutionizing the market. sanSirro Sportswear offers customizable sports and leisure wear with superior European manufacturing, durability, and design freedom. QUS is the first washable smart textile, capturing body data with sensors and optimizing training, health, and safety via cloud analytics.

sanSirro GmbH Stangersdorf-Gewerbegebiet 110, 8403 Lebring, Austria qus.technology



MANUFACTURERS





Siemens AG Österreich











Siemens Austria, a leader in technology for over 140 years, drives automation, electrification, and digitization in Austria. Through "Vision 2020+", Siemens aims for sustainable growth by empowering businesses under its brand. The CloudApplicationSolutions focus on MindSphere, Siemens' IoT operating system, enabling extensive data analysis across products, plants, and systems.







Smacty GmbH





Smacty is All-in-One hardware IoT platform that enables development, deployment and scaling of IoT applications and devices. Smacty is suited for companies to prototype their hardware devices and scale them on the market faster and easier. Smacty platform allow devices to integrate with 500+ major 3rd party IoT devices already on the market.







Space.TimeTag





TimeTag.Space provides a space-grade timing device for embedding into systems/subsystems, enhancing time-tagging accuracy in space applications and sensors. It supports one-shot distance measurement like laser altimetry and imaging, enables clock distribution and synchronization among satellites, facilitates laser communication via pulse-position modulation, and supports quantum communication. This versatile device efficiently handles multiple tasks simultaneously, ensuring reliable performance in varied space environments.

Space.TimeTag KG Stremayrgasse 16, 8010 Graz, Austria timetag.space





STMicroelectronics





STMicroelectronics Austria, based in Graz, is pivotal as ST's NFC Readers and UWB Competence Center within the Microcontrollers and Digital ICs Group. We specialize in application development, design support, validation, and product marketing. With a strong focus on automotive, consumer, mobile communication, and industrial sectors, our teams deliver comprehensive HW and SW solutions, ensuring seamless product integration and customer support.

STMicroelectronics Austria GmbH Kratkystrasse 2, 8020 Graz, Austria st.com





SVI Austria GmbH







Established in 1985, SVI is a leading EMS provider and Public Limited Company known for delivering comprehensive Electronics Manufacturing solutions. Based in Thailand, with operations spanning Southeast Asia, Europe, and the USA, we specialize in Industrial Electronics, Telecommunications, specialized assemblies, and medical technologies. Recognized globally, SVI leads in these markets with advanced manufacturing capabilities and solution-oriented services.



SVI Austria GmbH Frauentaler Strasse 100, 8530 Deutschlandsberg, Austria svi-hg.com





TDK Electronics GmbH & Co OG









The Deutschlandsberg plant in Austria is a key development and production center for the TDK Group, specializing in ceramic components like piezo actuators, thermistors, varistors and sensors. The site supports innovations in emerging markets such as 5G and automotive electronics, as well as developing semiconductor technologies like TVS diodes for ESD protection. It focuses also on key technologies like robotics, 3D printing, and Industry 4.0 in automation technology.

TDK Electronics GmbH & Co OG Siemensstraße 43, 8530 Deutschlandsberg, Austria tdk-electronics.tdk.com



MANUFACTURERS



S2

Whirlybird Electronics Private Limited



We at whirlybird design develop and manufacture Meteorological sensors, NDT inspection tools for Oil and Gas, IOT based enterprise solutions for Tel-com and renewable sector, during Covid-19 pandemic we developed an IOT based patient's blood oxygen level sensor which rapidly rolling out in Indian hospitals. Our business areas are: renewable energy, hardware, electronics, aerospace, precision agriculture.

Whirlybird Electronics Private Limited Unit 109-111, Sri industrial estate Waliv Vasai-E, MH, INDIS 401208, 401208 Waliv Vasai-E, India wirlybird.in



S2

WILD Gruppe



S2

The WILD Group develops and manufactures advanced high-tech products in Völkermarkt, Wernberg, Vienna, and Trnava/Slovakia. Collaborating with research institutions, we create innovative health solutions. Our 500 employees set industry trends with cutting-edge optical technologies. Clients in medical, life sciences, diagnostics, laser, measurement, and semiconductor technology trust our expertise, precision, and stable production.



WILD Elektronik und Kunststoff GmbH & Co KG Wildstraße 4, 9100 Völkermarkt, Austria wild.at







SUPPLIERS





AURALIX





AURALIX specializes in R&D for highly reliable electronic products, enabling clients to realize innovative ideas with cutting-edge technologies and long-term vision. Our core values are reliability and trust, ensuring high-quality products through rigorous testing and close client collaboration. Dependable solutions that clients can rely on form the cornerstone of our commitment.

AURALIX d.o.o. Loška Ulica 8, 2000 Maribor, Slovenija auralix.eu





AVL LIST







AVL is a global leader in powertrain system development, simulation, and testing for diverse industries. They specialize in electrification strategies and autonomous driving technologies, prioritizing human-centric attributes like driveability. AVL excels in integrating advanced IT platforms for agile development, focusing on innovation in big data, AI, and simulation.

AVL LIST GmbH Hans-List-Platz 1, 8020 Graz, Austria avl.com





BearingPoint









BearingPoint GmbH Waagner-Biro-Strasse 102, 8020 Graz, Austria besecure.bearingpoint.com



S1

CISC Semiconductor





CISC Semiconductor enhances trust in connected technologies with advanced hardware and software solutions for the Automotive, Semiconductor, Identification, and Wireless Communication markets. Our products drive improvements in quality, security, privacy, and performance through collaborative R&D. As an active standardization consultant and member of organizations like the RAIN Alliance and the NFC Forum, we contribute to setting global standards in these fields.

CISC Semiconductor GmbH Lakeside B07, 9020 Klagenfurt am Wörthersee, Austria



S1

comprei



comprei is a leading company in the field of cleanroom training, cleanroom services and trade with cleanroom accessories with 25 years of experience. Certified to ISO 9001. comprei sees itself as a subject leader, developer and user of effective and efficient cleanroom cleaning techniques.



comprei Reinraum Handel und Schulungs GesmbH Technologiepark Villach, Europastrasse 10, 9524 Villach St. Magdalen, Austria comprei.eu



S3

EEMCO



EEMCO pioneers as Europe's first independent manufacturer of SiC mono-crystals for semiconductors, crucial for high-performance data centers, electric vehicles, and power converters. Current European semiconductor leaders, dependent on overseas supply, recognize the strategic importance of local SiC production. SiC enhances circuit performance compared to traditional silicon, making it vital for modern electronics.

EEMCO GmbH Ebner-Platz 1, 4060 Leonding, Austria



SUPPLIERS





EXARON



EXARON is a solution provider that specializes in modeling and simulating complex industrial processes and systems. We use immersive 3D environments where system modeling, simulation, data visualization, collaboration and Al technologies can be combined. This enables the development of customer-specific solutions. As tools, we use Visual Components as a simulation platform and industrial-grade Extended Reality (XR) technologies.

EXARON GmbH Freisingerweg 3, 8144 Haselsdorf-Tobelbad, Austria exaron.at





Garnet





Garnet GmbH specializes in rugged tags and sensors for harsh environments (high temperatures, electromagnetic interference, radiation, etc.). Our mission is to enable digitalization in challenging settings. We excel in magneto-optical materials and are incubated in ESA BIC/SPG Graz for ongoing innovation.

Garnet GmbH Stremayrgasse 16, 8010 Graz, Austria





Golem Digital





Golem Digital facilitates digital transformation for real estate and industrial sectors through customizable, innovative tools. Services range from photo-realistic 3D visualizations to drone flights and virtual reality experiences. Since 2010, Golem Digital has pioneered computer vision software for global applications, enhancing operations from steel mills in Poland to parking garages in Burj Khalifa.

Golem Digital
Villefortgasse 11, 8010 Graz, Austria
golemdigital.com





ITK Engineering







ITK Engineering GmbH, with 1,300 employees, excels in digitalization, electrification, automation, and system networking. Specializing from embedded systems to cloud computing, ITK shapes future mobility through bespoke system and software development. Their goal is to inspire both technologically and humanly, setting benchmarks in domains spanning electrified, connected, and shared mobility ecosystems.

ITK Engineering GmbH Geiereckstrasse 6, 1110 Wien, Austria itk-engineering.de



S4

KELAG



We believe in a world that is 100% powered by renewable energy - and we work on it every day. As one of the leading energy suppliers in Austria, our mission is to generate, transmit, distribute and manage renewable energy while ensuring energy security and reliability in a challenging industry landscape. Together with our employees, we pursue innovative paths in which the efficient use of renewable energies and the fulfillment of customer needs are our top priorities.

KELAG – Kärntner Elektrizitäts-Aktiengesellschaft Arnulfplatz 2, 9020 Klagenfurt, Austria kelag.at



S4

KNAPP



KNAPP is the technology partner for intelligent value chains. Headquartered in Austria, the KNAPP group provides all-in-one solutions for automation and digitalization, from production and distribution to the point of sale. Excellent service and long-term collaboration make KNAPP the strong partner behind the success of their customers in the healthcare, retail, food retail, fashion, whole-sale and industry sectors.

KNAPP AG Guenter-Knapp-Str. 5–7, 8075 Hart bei Graz, Austria knapp.com



SUPPLIERS





LAM Research







Lam Research is a global supplier of innovative wafer fabrication equipment and services to the semiconductor industry. Lam's equipment and services allow customers to build smaller and better performing devices. In fact, today, nearly every advanced chip is built with Lam technology. We combine superior systems engineering, technology leadership, and a strong values-based culture with an unwavering commitment to our customers.

LAM Research AG SEZ-Straße 1, 9500 Villach, Austria Jamresearch.com





Mitutoyo Austria GmbH



Mitutoyo is a global leader in high-precision measurement solutions and the market leader in handheld instruments. We pioneered the first industrial micrometers and offer top-tier products, including coordinate measuring machines, fast image processing systems, and custom automation solutions. We also provide knowledge transfer, servicing, and contract measurement services, ensuring unmatched quality and reliability.



Mitutoyo Austria GmbH Salzburger Strasse 260/2&3, 4600 Wels, Austria mitutoyo.at





MONCON







Moncon excels in IT project support with vast experience in automation and digitalization. We offer tailored solutions based on customer-specific needs, supported by a broad partner network. Our services include software solutions, strategic IT consulting, and integrated hardware offerings. Benefit from our high-availability cloud services and expert server infrastructure management for robust IT solutions.

MONCON GmbH Berndorf 166, 8324 Kirchberg an der Raab, Austria moncon.at



S2

NexGen Wafer Systems





NexGen Wafer Systems delivers advanced surface treatment solutions for chip makers, specializing in single-wafer wet etch and clean solutions. The fully automated, cutting-edge equipment enhances productivity and quality for semiconductor manufacturers. We prioritize customer-centric innovation, providing tailored solutions that ensure sustainable success in the fast-paced semiconductor industry.

NexGen Wafer Systems GmbH Emil-v.-Behring-Straße 23, 9500 Villach, Austria nexgen-wafer-systems.com



S2

Ortner Cleanroom Engineering





Ortner Group develops and manufactures systems and technologies to create particulate and microbiological cleanliness for cleanroom requirements in a wide range of industries. As a system supplier for airlock and decontamination processes, we integrate our systems and technologies into our customers' production processes.

Ortner Cleanroom Engineering GmbH Uferweg 7, 9500 Villach, Austria ortner-group.com



S4

primtec



S3



With extensive technical experience, we are a reliable partner for implementing individual AutoID solutions. Our goal is to optimize internal processes using innovative technology for automatic object identification. We offer track & trace, logistics, automation, and inventory solutions based on advanced technologies like RFID, barcode, IoT, machine learning, and computer vision, paving the way for Industry 4.0.

primtec GmbH Burggasse 17/5, 8010 Graz, Austria primtec.eu



SUPPLIERS



S4

Sensolligent



At Sensolligent, we specialize in digital solutions for the wood industry since 2018, expanding into paper and textile sectors. Our team of 21 experts in Klagenfurt, Austria, and Frankfurt, Germany, collaborates closely with wood processing clients and mechanical engineering partners. We customize solutions and swiftly replicate concepts to meet evolving customer needs, ensuring continuous organic growth.

Sensolligent GmbH Lakeside B13 b, 9020 Klagenfurt, Austria sensolligent.com



S2

Siegle+Epple Austria



Since 1922, Siegle+Epple has excelled in developing, manufacturing, and installing advanced ventilation and process engineering systems. We prioritize modern, eco-friendly manufacturing, optimized production, and high-quality products. Our expertise is valued across industries like chemicals, semiconductors, pharmaceuticals, microelectronics, research, and healthcare.

Siegle+Epple Austria GmbH & Co. KG Dorfplatz 9, 9721 Weissenstein, Austria siegleundepple.at



S2

SMB Industries GmbH



SMB Industries GmbH in Hart bei Graz provides solutions for life sciences, microelectronics, and process technology sectors. Services include process/media systems, sterile pipe construction, general contracting, engineering, prefabrication, installation, commissioning, qualification, and maintenance. With locations across Austria, Germany, Hungary, Slovakia, and Serbia, SMB serves the DACH region and neighboring countries.

SMB Industries GmbH Alois-Huth-Straße 7, 9400 Wolfsberg, Austria smb.at



S4

TAGnology



S3

TAGnology prioritizes optimizing goods movements and enhancing business transparency through digitalized production, track & trace, automated material flow, and contactless communication solutions. Acquiring a stake in Vienna-based EC4P GmbH, an innovative wind turbine manufacturer, TAGnology integrates them into their Voitsberg startup center, expanding their wireless IoT digitalization with sensor technology to support blackout prevention.

TAGnology RFID GmbH Grillparzerstraße 2, 8570 Voitsberg, Austria tagnology.com



S4

TCM Systems



TCM Systems offers comprehensive solutions for process and material flow automation in the manufacturing industry. We handle turnkey project management, process analyses, consulting, concept, design and manufacturing. Our extensive know-how covers the process automation for various industry (PCB, Semicon, EMS). Our services also include software development (PLC, and PC) and development and integration of electrical measuring and testing stations.

TCM Systems GmbH Siemensstraße 43, 8530 Deutschlandsberg, Austria tcm-international.com



S2

Watlow Plasmatech GmbH



Founded in 1922, Watlow strives to be the leading provider of termal solutions for the world's most demanding applications. Utilizing our advanced technology, leading companies apply our thermal systems which are ideally suited for vital applications such as front-end semiconductor processing, clean and environmentally-friendly energy systems and lifesaving medical and clinical equipment.

Watlow Plasmatech GmbH Brennhoflehen-Kellau 156, 5431 Kuchl, Austria watlow.com



CLUSTER PARTNER RESEARCH & EDUCATION



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RESEARCH & EDUCATION



FH CAMPUS 02







Department Automation Technology

As a well-established R&D-partner for the industry, the Department Automation Technology drive innovation by addressing real-world challenges, while full-time as well as part-time study programmes are designed to provide students with hands-on experience and cutting-edge skills. Both areas stand out for the exceptional integration of theoretical knowledge and practical application.

CAMPUS 02 Fachhochschule der Wirtschaft GmbH Department Automatisierungstechnik Körblergasse 126, 8010 Graz, Austria campus02.at/automatisierungstechnik/en





FH JOANNEUM











FH JOANNEUM enhances regional competitiveness through applied research and education in electrical engineering systems like power electronics and automotive electronics. Research-led teaching ensures top-quality education, preparing graduates for roles in electronic engineering, automotive and eHealth, innovating in smart healthcare and data management.

FH JOANNEUM Gesellschaft mbH Alte Poststraße 149, Graz, Austria fh-joanneum.at





FH Kärnten





FH Kärnten aims to turn higher education into practical solutions and foster business-academia cooperation. Research spans Engineering & IT, Civil Engineering & Architecture, Health & Social Studies, and Business & Management. Three research centers—CisMAT, IARA, and INTERACT/RFFE—house 16 research groups, focusing on both disciplinary and interdisciplinary topics. It's an ideal environment for curious researchers.

Fachhochschule Kärnten gemeinnützige Gesellschaft mbH Europastraße 4, 9524 Villach, Austria fh-kaernten.at





RESEARCH & EDUCATION



Fraunhofer Austria Research



Fraunhofer Austria partners with Austrian industry to enhance operations through data-based decision support. Our expertise includes applied data science and statistics, operations research and optimization, knowledge management, computer vision and data visualization. We develop applied solutions to help companies improve!

Fraunhofer Austria Research GmbH Lakeside B13a, 9020 Klagenfurt, Austria fraunhofer at



Fraunhofer Gesellschaft



JOANNEUM RESEARCH











JOANNEUM RESEARCH provides innovation and technology services in the field of applied research. As a research company working on behalf of various federal provinces and regions in Austria, our expertise shapes the development of our modern society and economy – sustainably, and always with a focus on people. As a multidisciplinary team working in a flexible set-up that fosters innovation, we always live up to the highest social and scientific standards.

JOANNEUM RESEARCH Forschungsgesellschaft mbH Leonhardstraße 59, 8010 Graz, Austria joanneum.at





Know Center Research GmbH





The Know Center is a leading European innovation and research center for trusted Al and Data Science. With state-of-the-art & beyond technologies, we create competitive advantages for our customers in the energy industry, healthcare or production and logistics. The key cornerstones of trustworthy Al are stability & security, transparency, fairness, privacy, accountability, social and environmental benefits, and human-machine communication design.

Know Center Research Gmbh Sandgasse 34/2, 8010 Graz, Austria know-center.tugraz.at





Materials Center Leoben









The Materials Center Leoben (MCL) is an international research institution specializing in computer-aided materials engineering and innovative applications. MCL collaborates with industry partners on research and development, offering services that include methods, workflows, and software for accelerated material, process, and product development. It uncovers process-structure-properties relations through advanced analytics and multiscale modeling.

Materials Center Leoben Forschung GmbH (MCL) Roseggerstraße 12, 8700 Leoben, Austria





Montanuniversität Leoben





The University of Leoben fosters innovation and sustainability through education and research. Guided by core values—Energy Efficiency, Climate Neutrality, Sustainability, Zero Waste, and Circular Design—we prepare students across diverse programs and excel in Advanced Resources, Smart Materials, and Sustainable Processing research.

Montanuniversität Leoben Franz-Josef-Straße 18, 8700 Leoben, Austria unileoben.ac.at





Polymer Competence Center Leoben





The Polymer Competence Center Leoben GmbH (PCCL) is Austria's leading center for cooperative research in polymer engineering and sciences. With 135 skilled employees and partnerships with four universities, PCCL works on applications for polymeric materials in microelectronics, automotive, aerospace, packaging, solar, and photovoltaic industries. PCCL enhances its industrial partners' competitiveness through medium- and long-term R&D projects.

Polymer Competence Center Leoben GmbH Sauraugasse 1, 8700 Leoben, Austria pccl.at





RESEARCH & EDUCATION



Pro2Future







The COMET K1 research centre Pro²Future (Products and Production Systems of the Future) with headquarters at the JKU Linz and additional locations at the TU Graz and in Steyr is dedicated to researching cognitive products and production systems in the field of industrial information and communication technologies.

Pro2Future GmbH Altenberger Straße 69, 4040 Linz, Austria pro2future.at





Silicon Austria Labs











Silicon Austria Labs (SAL) is a non-university research center in Graz, Villach, and Linz, specializing in electronic-based systems (EBS). SAL conducts application-oriented research across microsystems, sensors, power electronics, wireless systems, and embedded systems. Collaborative projects with industry and research partners enable rapid, efficient innovation along the entire EBS value chain.

Silicon Austria Labs GmbH Sandgasse 34, 8010 Graz, Austria silicon-austria-labs.com





Technische Universität Graz











With seven faculties and 100 institutes, TU Graz hosts 14,000 students from 100 countries, offering cutting-edge Bachelor's and English-language Master's and PhD programs. Entrepreneurial training throughout the studies ensures excellent career prospects in science and business.

Technische Universität Graz Rechbauerstraße 12, 8010 Graz, Austria tugraz.at





TU Graz Errichtungs- und Betreiber GmbH



The EBS-Center, founded in 2020 and located at TU Graz, fosters an Innovation Cluster in Electronic Based Systems. It supports technology transfer between academia and industry, housing startups, SMEs, and established firms. Silicon Alps Cluster GmbH is also based here. EBS-Lab offers top-tier research facilities for collaborative projects, funded by ERDF/EFRE and Styria. Benefit from proximity to TU Graz, companies, and advanced lab equipment.

TU Graz Errichtungs- und Betreiber GmbH Inffeldgasse 33, 8010 Graz, Austria tugraz.at/sites/ebs/ebs-center





Universität Graz



From the idea to the exploitation of intellectual property: The Research Management and Service at the University of Graz supports researchers in their projects and helps to transfer innovations and new technologies from science to industry and society. As a key interface, we connect with national and international funding agencies, industry and research bodies, enhancing university visibility and securing its research standing



Universität Graz Universitätsplatz 3, 8010 Graz, Austria uni-graz.at





Universität Klagenfurt











The faculty's core competences are built on outstanding scientific results and partnerships with companies, making it internationally recognized in: Networked and Autonomous Systems | Modeling, Simulation, and Optimization | Software, Data, and Knowledge-based Systems Engineering | Multimedia Systems | Informatics and Mathematics Education. Excellent supervision fosters personalized, research-based, and practical teaching for all students.

Universität Klagenfurt Universitätsstraße 65-67, 9020 Klagenfurt am Wörthersee, Austria



RESEARCH & EDUCATION



S2

FELMI-ZFE Graz





S4

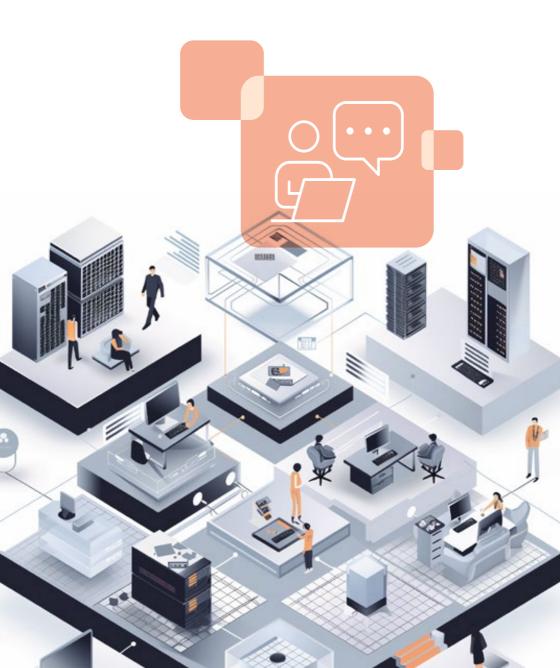
The Graz Centre for Electron Microscopy (ZFE) offers partners advanced technologies for materials characterization, quality control, and failure analysis. As part of the Austrian Cooperative Research network, ZFE collaborates with SMEs. Its partnership with Graz University of Technologys Institute of Electron Microscopy and Nanoanalysis makes ZFE a leading lab in Austria. ZFE provides state-of-the-art SEM, S/TEM, and specialized nanofabrication capabilities.

FELMI-ZFE Graz Steyrergasse 17/III, 8010 Graz, Austria felmi-zfe.at



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361 consulting group



361 consulting group is your partner for developing effective strategies for corporate development, leadership and human resources management. Contact our team of highly experienced consultants to discuss your case and profit from our 361 perspectives, concepts and trainings (e.g. business model evaluation, how to be an attractive employer, leadership topics, ...).

361consulting group GmbH Waltendorfer Hauptstraße 125a, 8042 Graz, Austria 361-consulting.at





Accenture





Accenture is a global consulting firm transforming companies, the public sector, and organizations in 120+ countries. With 733,000 employees, it excels in Strategy & Consulting, Technology, Operations, and Industry X. Embracing "Let there be change," Accenture drives digital and sustainable futures. Partnering with SILICON ALPS, it advances semiconductor technology, fostering innovation and collaboration to shape a dynamic future.

Accenture GmbH Accenture Börsegebäude, Schottenring 16, 1010 Vienna, Austria accenture.com/at-de





adhoc Hard- und Software









adhoc is your reliable partner in the fields of hardware and software development, prototyping and series production. Our expertise enables customised solutions that meet your requirements. Discover new possibilities for your success with us.



adhoc Hard- und Software GmbH Industriering 11, 9020 Klagenfurt am Wörthersee, Austria adhoc-austria.net



ALP.Lab







S2

ALP.Lab GmbH specializes in smart vehicles, infrastructure, and automated mobility solutions. We test and implement ADAS/AD innovations under real-world conditions, monitor traffic with advanced sensors, and consult mobility providers to shape automated transportation. As a multi-award-winning, Euro NCAP-accredited lab, we accelerate autonomous mobility development for a safer, sustainable future.

ALP.Lab GmbH Inffeldgasse 25F, 8010 Graz, Austria alp-lab.at



S1

ARTI - Autonomous Robot Technology





S2

ARTI develops software for autonomous mobile robots suitable for various industries and real-world scenarios. They collaborate with customers to create high-quality, cost-efficient robotic solutions and enhance existing products with AI for autonomy. ARTI offers both AI kits and turnkey products, adaptable to indoor and outdoor environments without changes. This flexibility reduces deployment time, supporting future production lines with intelligent material flow.

ARTI - Autonomous Robot Technology GmbH Bundesstraße 83, 8071 Gössendorf, Austria arti-robots.com



S4

AT Styria - ARGE Plattform



AT Styria connects companies, research institutions, and educational bodies in automation technologies. Cooperation is crucial for sustained success, fostering valuable innovations and synergies. With over 140 members employing more than 30,000 in Styria, they lead in research, development, and innovation, bolstering Styria's business landscape. #gemeinsamerfolgreich

AT Styria – ARGE Plattform Körblergasse 111-113, 8010 Graz, Austria at-styria.at







BDO Austria GmbH Wirtschaftsprüfungsund Steuerberatungsgesellschaft



At BDO, we believe that great entrepreneurship is more than worthy of attention. Our experts help you realize your potential from start to finish, offering optimal solutions for your challenges. We prioritize clear communication and innovative strategies to ensure success. With over 1,100 employees in Austria and support in 160+ countries, we offer expertise in Accounting, Assurance, Consulting, Corporate Finance, and Tax for sustainable success.

BDO Austria GmbH Wirtschaftsprüfungs- und Steuerberatungsgesellschaft Schubertstraße 62, 8010 Graz, Austria bdo.at





BIK Breitbandinitiative Kärnten



BIK Breitbandinitiative Kärnten GmbH is a company of the state of Carinthia that is responsible for the expansion of broadband networks in unserved and underserved areas. From its headquarters in Klagenfurt, it manages projects with and for Carinthian municipalities and in cooperation with network operators in order to ensure that the population and economy of Carinthia are supplied with future-proof broadband networks based on fibre optics.

BIK Breitbandinitiative Kärnten GmbH Herrengasse 9/2.OG, 9020 Klagenfurt am Wörthersee, Austria breitbandinfrastruktur.at





bee produced



bee produced is the first digital B2B marketplace for electronics manufacturing in Europe. Electronics developers can use it to quickly and easily find suitable PCB assemblers nearby with the help of automation and Al. An integrated collaboration tool allows further questions and quotation details to be coordinated directly between the parties involved.

bee produced GmbH Julius-Tandler-Platz 7/11, 1090 Wien, Austria beeproduced.com



build! Gründerzentrum Kärnten



build! is an incubator supporting tech-oriented startups in Carinthia with: Consulting for company setup, business models, subsidies, and development | Infrastructure, digital services, and coworking spaces in Klagenfurt and Villach | Access to mentors, industry partners, and investors | Networking events. Currently nurturing 25 startups, our network includes 150 companies and institutions, shaping Carinthia's startup ecosystem with shareholder support.

build! Gründerzentrum Kärnten GmbH Europastraße 11, 9524 Klagenfurt, Austria build or at



S4

Busch



As part of the BUSCH Group, Busch SVG GmbH concentrates on the repair of vacuum pumps and on-site service. With over 150 employees in Europe, we take care of our customers' needs. The Busch Group is one of the world's largest manufacturers of vacuum solutions and abatement systems. Under its umbrella, there are three well-known brands: Busch Vacuum Solutions, Pfeiffer Vacuum and Centrotherm clean solutions

Busch Semiconductor Vacuum Group GmbH Tiroler Straße 80, 9500 Villach, Austria



S3

CANCOM Austria





CANCOM Austria, a leading Digital Business Provider, guides companies, organizations, and the public sector into the digital future. We offer IT solutions, data-based digital services, managed services, and cloud solutions to reduce IT complexity and foster new business models. Our offerings include AI, Security & Network, Datacenter & Cloud, IoT Solutions, and Modern Workplace, all supported by 24/7 cyber defense.

CANCOM Austria AG Lakeside B10b, 9020 Klagenfurt, Austria cancom.at







Cleanroom Technology Austria





Cleanroom Technology Austria GmbH is a leading specialist in the field of modern cleanroom technology and innovative sterile air systems. We develop the customised and turnkey cleanroom for industry and medicine. We plan, build, qualify and operate cleanrooms and cleanroom systems for customers with high demands on for particle and germ purity.

Cleanroom Technology Austria GmbH IZ-NÖ-Süd, 2355 Wiener Neudorf, Austria





COYERO



COYERO is your digital gateway to local infrastructure, services, products, and events. Our mobile platform creates a branded app-based marketplace for regional services, integrating parking, EV charging, retail, restaurants, public transport, bike sharing, events, and more. Secure and trusted, COYERO enhances customer experience and generates new business models by digitally connecting city services into one convenient marketplace.

COYERO GmbH Lakeside B07, 9020 Klagenfurt, Austria covero.com





Data Intelligence Offensive - DIO





The "Data Intelligence Offensive" (DIO) is an association for the promotion and advancement of the data economy and the optimized use of technologies in Austria. DIO promotes the change of perspective from data exchange to data sharing as well as the creation of an open and transparent data ecosystem. DIO supports members and partners in the transition to the data economy and networks along the data value chain.

Data Intelligence Offensive – DIO Hintere Zollamtstraße 17/3. OG, 1030 Wien, Austria dataintelligence.at



DEWINE Labs





DEWINE Labs specializes in creating highly reliable and efficient Bluetooth applications for innovative sectors like smart retail, agriculture, and infrastructure. Our technologies ensure timely and secure delivery of Bluetooth messages, enabling use in critical domains such as medical care and industrial automation. Contact us to maximize the potential of your Bluetooth devices.

DEWINE Labs GmbH Inffeldgasse 33, 8010 Graz, Austria



S4

DIH SÜD





DIH SOUTH supports SMEs in southern Austria with comprehensive digitization initiatives. Partnering with regional research and innovation entities, DIH SÜD offers tailored services including information events, technology consulting, and qualification programs. These efforts aim to foster innovation and enhance digital transformation across Styria, Carinthia, Burgenland, and East Tyrol.

DIH SÜD GmbH Leonhardstraße 59, 8010 Graz, Austria dih-sued.at



S2

Edera Safety



EDERA SAFETY is an interdisciplinary design studio focusing on product development, industrial design and electronics. The Styrian company is dedicated to modernizing product development through disruption, transformation and human-centeredness in design. Agile methods and cloud-based applications enable drastic reduction of "time-to-market" cycles and associated costs.

Edera Safety GmbH & Co KG Philipsstraße 41, 8403 Lebring, Austria edera-safety.com





S1

EMBIQ







EMBIQ is a top IT solutions provider advancing R&D in Europe. With 50+ experts, we've completed 300+ projects, specializing in custom software, QA, testing, and maintenance. Our integrated approach merges software and hardware expertise for innovative solutions. Tailored to client needs, we serve over 100 satisfied customers from Graz and Poland, aligning with Silicon Alps' focus on resilient electronic systems.

EMBIQ GmbH Brückenkopfgasse 1/6, 8020 Graz, Austria embig.com





erfideo Software & Identifikation





With its experienced software and RFID experts, erfideo offers a range of professional services in the AutoID sector. These include process and technology consulting, project implementation in hardware and software, procurement and initialisation of specific RFID tags and hardware, training of your employees, but also professional support if something does not go according to plan.







Gründungsgarage

gruendungsgarage.at



Gründungsgarage is a startup accelerator and the leading supporter for start-ups of ambitious students and researchers in the early-stage phase. We support them in further developing their potential and business ideas and thus help shape the future of the regional economy.

Gründungsgarage – Verein zur Förderung des Unternehmertums Schubertstraße 6a, 2. Stock (Office Tower), 8010 Graz, Austria



Hutchison Drei Austria







Drei Austria is a 100% subsidiary of CK Hutchison Holdings Limited. As a leading Austrian telecommunication provider Drei offers mobile communication, internet, fixed line, TV and business solutions. Drei is the only Austrian provider to operate a nationwide LoRaWAN network and reaches 90% of Austrian households and companies with Austria's most modern 5G SA (standalone) network.







i3 Initiative Intelligente Innovation



I3 is an independent network established in 2010, uniting corporates, companies, non-profits, and individuals in Carinthia and the Alpe-Adriatic region. Our vision is to propel the region towards becoming a leading hub of innovation in Europe. We offer comprehensive services and activities spanning structural and practical innovation perspectives. Visit our website for more details and an overview of our initiatives

i3 Initiative Intelligente Innovation (gVerein) Latritschweg 9, 9521 Treffen idrei.at





Inspiralia



As part of Inspiralia Group, headquartered in Madrid, Inspiralia GmbH is responsible for Austria, Germany, and Switzerland. Other Group companies are active in Cambridge and Miami. The core philosophy is to offer a 360°-premium-service, positioning as a comprehensive partner for customers. This ensures the best possible service and support for projects. This approach, called validation, enables the achievement of sustainable success rates of over 90%,



Inspiralia GmbH Leechgasse 5/1.OG, 8010 Graz, Austria Inspiralia.at

demonstrated in over 5,000 projects in the last 30 years.





S3

ireo



ireo GmbH introduces Storywise, a specialized software for creating software requirements. It enhances requirements engineering with a tailored interface, intuitive input options, and Al integration. By automating tasks, it reduces time and enhances clarity and comprehensiveness of results. This minimizes client-contractor conflicts. Results seamlessly integrate with project management tools like JIRA, ensuring comprehensive information retention.

ireo GmbH – Intelligent Requirements-Engineering and Offering Griesgasse 1, 8010 Graz, Austria storywi.se

storyw:se

S3

IT Community Styria



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The IT Community Styria unites top IT firms to strengthen Styria's economic landscape. Emphasizing agile software development and innovation, we foster local IT excellence for global competitiveness. Our vision is for Styria to lead in ethical software innovation, supported by partnerships with education, government, and industry to enhance the region's appeal as a software development hub through conferences and training programs.

ITCS GmbH Burggasse 3, 8010 Graz, Austria it-community-styria.at



S4

KWF Kärntner Wirtschaftsförderungsfonds



The KWF Kärntner Wirtschaftsförderungsfonds supports and collaborates with companies and institutions in Carinthia to enhance competitiveness. It offers subsidies through various programs, identifies needs, develops ideas, and fosters partnerships to spur growth and sustain jobs. Collaborating with WIBIS, it provides free access to economic data on Carinthia.

KWF Kärntner Wirtschaftsförderungsfonds Völkermarkter Ring 21-23, 9020 Klagenfurt, Austria kwf.at





Lakeside Science & Technology Park



Lakeside Science & Technology Park, near Lake Wörthersee and the University of Klagenfurt, spans 42,000 m², fostering collaboration between companies and research institutions in ICT. Through R&D projects, innovative solutions are developed jointly. With facilities for education, dining, childcare, sports, and leisure, Lakeside Park is an ideal place to work and live.

Lakeside Science & Technology Park GmbH Lakeside B11, 9020 Klagenfurt am Wörthersee, Austria Lakeside-scitec.com





Leftshift One



Leftshift One, a leading provider of the GenAl platform MyGPT, has been recognized by Forbes as one of the top 30 companies in the DACH region. Based in Styria, the company excels in pharma, healthcare, and manufacturing, with over 100 successful Al projects completed. MyGPT is a Retrieval-Augmented Generation system that offers customizable access to internal knowledge bases while ensuring data privacy.

Leftshift One Software GmbH Schubertstraße 6a, 8010 Graz, Austria **leftshiftone.com**

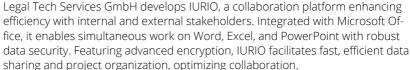




Legal Tech Services



S4





Legal Tech Services GmbH Burggasse 12, 8010 Graz, Austria





S2

Logiicdev GmbH





S2

Logiicdev is dedicated to improving global quality of life through technological advancement. With expertise in IP, hardware, firmware, and digital solutions, we support digitization, big data, Al verification, and system-level administration. Our goal is to drive progress towards a more sophisticated and technology-driven world. We have developed a solution based on our patented technology to reduce the testing time for semiconductor power supplies, wireless charging (WLC), batteries, charging logic, and power loads using Al.

Logiicdev GmbH Krottendorfer Str. 72/1, 8052 Graz, Austria logiicdev.eu



S3

mgIT





mgIT specializes in crafting modern, scalable IT infrastructures for large companies and startups, enabling efficient operations and rapid growth. We prioritize identifying your specific needs and delivering solutions that your team can manage independently. Whether you're navigating complexity or time constraints, our goal is to save you costs and time through informed decisions.

mgIT GmbH Kratkystraße 2, 8020 Graz, Austria mgit.at



S4

MIT.IC.AT / EIT Manufacturing East







MIT.IC.AT / EIT Manufacturing East GmbH Christine-Touaillon-Straße 11/29, 1220 Wien, Austria mitic.at



NAVAX Customer Experience



NAVAX Customer Experience GmbH customizes CRM solutions using Microsoft Dynamics 365. They engage in a three-step process: understanding client needs and preferences, aligning CRM with business processes, and rigorous testing. NAVAX offers ongoing support and optimization services, catering to both new CRM implementations and existing systems, ensuring continuous improvement and team training.

NAVAX Customer Experience GmbH Leechgasse 29, 8010 Graz, Austria navax.com



S3

Neptun Data Processing



Neptun Data Processing GmbH, a University of Klagenfurt spin-off, pioneers HeadlineHunter, the world's first All-in-One Trend Management System using Generative Al. Trusted by institutional and industrial clients, it monitors global online sources in 100+ languages, translating news into English. This empowers users to independently analyze global trends, reducing reliance on major US tech companies.

Neptun Data Processing GmbH Frodlgasse 17j, 9020 Klagenfurt, Austria headlinehunter.ai



S2

Novaflash

and Europe.



Novaflash GmbH, with a team of 6 engineers, specializes in designing universal and industrial programmers for microcontrollers, memories (NAND, NOR, eMMC), FPGAs, and CPLDs. Their hardware is used for in-circuit programming, particularly in automotive, industrial, white goods, and consumer electronics sectors. Novaflash operates through local partners and offices in Asia Pacific



Novaflash GmbH Europastraße 12, 9524 Villach, Austria nova-flash.com







Pôle SCS - Secured Communications Solutions



SCS is a top DeepTech cluster in the Provence Alpes Côte d'Azur region, South of France, focusing on Microelectronics, IoT, Cybersecurity, Al/Data Analytics, and Photonics. Founded in 2005, it unites nearly 300 industrial players, including multinationals, SMEs, startups, research labs, and universities, to innovate and create growth and jobs in high-growth markets.

Pôle SCS (Solutions Communicantes Sécurisées) Place Paul Borde, 13790 Rousse, France pole-scs.org/en



S2

Promatis



In 2005, when our company was established, we brought together a team of young professionals and experts in electronics development and production with a shared vision of creating innovative and engaging electronic devices—from concept to final product. Our focus has primarily been on developing and manufacturing products that are well-recognized in the EU. We have established strong business relationships with German and British companies. Looking ahead, we see great potential in expanding our presence in the USA.

Promatis d.o.o. p.o. 365, 10 000 Zagreb, Croatia promatis.hr/de/home-de



S3

Raiffeisen Rechenzentrum





We are an independent IT service provider with the RRZ Data Center near Graz. We ensure maximum availability and security with holistic, efficient, and cost-optimized IT solutions. From planning to ongoing operations, we tailor cooperation—on-premise, virtual, or cloud—to meet your IT demands. Our modular services, efficient processes, and secure infrastructures support business success in a global economy.

Raiffeisen Rechenzentrum GmbH Raiffeisen-Platz 1, 8074 Raaba-Grambach, Austria rrz.co.at



s2data



S2data specializes in innovative supply chain planning, offering efficient, easy-to-integrate SaaS solutions that reduce logistics costs, emissions, and enhance visibility. Focusing on optimizing inbound/outbound logistics, route, and tariff selection, S2data adds value to planning processes. An interdisciplinary team, S2data operates in 16 countries, leveraging expertise in mathematics, computer science, and economics.

S2data GmbH Am Eisernen Tor 5, 8010 Graz, Austria s2-data.at



S5

Science Park Graz



Science Park Graz is the high-tech incubator for Graz, Styria and beyond. Driven by a passion for innovation and entrepreneurship, we help founders transform their ideas into internationally successful businesses. SPG also manages the European Space Agency's Space Solutions Centre for Austria and Southeast Europe, thus covering the entire value chain of incubation.

Science Park Graz GmbH Stremayrgasse 16/IV, 8010 Graz, Austria sciencepark.at



S1

Sclable Business Solutions



Creating one-of-a-kind digital and Al solutions by putting people first in everything we do. Sclable combines the skills of a management consultancy, the creativity of a design agency and the experience of a tech company. Founded in 2012 and based in Vienna, our team of 50+ professionals has delivered over 120 B2B projects.



Sclable Business Solutions GmbH Marc-Aurel-Straße 10-12/10, 1010 Wien, Austria sclable.com





S2

semify GmbH



S3

We are a dynamic team of digital design and verification engineers. Our passion is to ease the life of our customers by helping them to solve their digital design and verification problems. We provide design services for Mixed Signal ASICs, focusing on RISC-V microcontroller systems for edge and IoT. We develop application-specific evaluation boards and specialize in FPGA development for RISC-V systems.

semify GmbH Neubaugasse 24, 8020 Graz, Austria semify-eda.com



S4

Steirische Wirtschaftsförderungsgesellschaft





The Styrian Business Promotion Agency SFG serves as the operative arm of Styria's regional government in executing their economic policies. Our primary activities revolve around driving economic development, fostering innovation, and implementing strategic initiatives to enhance the competitiveness of Styria's businesses

Steirische Wirtschaftsförderungsgesellschaft m.b.H. SFG Nikolaiplatz 2, 8020 Graz, Austria sfg.at



S1

Sibrai-Electronics





S2

We are a small team of highly motivated experts in the field of mixed Mode integrated circuit design. Our field of expertise is power management, PMIC, System integration of power with sense and control modules. We can consult system development on top or submodule level. Also covering PCB Layout development, Prototyping (Hardware, Firmware) and testing in our LAB.



Sibrai-Electronics GmbH Hallersdorf 28, 8564 Söding-St.Johann, Austria sibrai-electronics.com



Software Internet Cluster





The SIC operates a professional cluster management with over 60 members, including diverse IT sector expertise and globally recognized firms. Together, we serve as Carinthia's largest software center, offering expertise in: E-commerce, Digital sales, IT security, IT start-ups and internationalization and AI & innovation: expert knowledge, best practices and collaborations. Profitable use of artificial intelligence through expert exchange, best practices and cooperation. Benefit from valuable know-how transfer and innovative partnerships.

Software Internet Cluster Europaplatz 1, 9021 Klagenfurt, Austria sic.or.at





Spath MicroElectronicDesign









MEDS is specialized in electronic design R&D since 1996. More than 20 highly competent engineers solve complex high-tech challenges in the field of Med-Tech, Industry, Automotive, and power electronics. Collaborations with TU Graz, ISE Fraunhofer, AIT among others enhance our technical expertise. Trusted by Many big players and startups alike such as Infineon, TBK, AVL-Ditest, NXP, and Samsung we design sensor-based systems, EDGE and IoT devices.

Spath MicroElectronicDesign GmbH Reininghausstrasse 13, 8020 Graz, Austria meds.at





Stadt Graz – Amt für Wirtschaftsund Tourismusentwicklung



The Department of Economic and Tourism Development connects the City of Graz with Graz Tourismus und Stadtmarketing GmbH (GTG) and the Graz Tourist Board (TVG). GTG oversees tourism and city management operations, aiming to establish Graz as a premier destination in Central and Eastern Europe. Emphasizing cultural, culinary, and intellectual appeal, Graz's strategic positioning reflects current trends, evidenced by increasing overnight stays.

Stadt Graz – Amt für Wirtschafts- und Tourismusentwicklung Stigergasse 2, A-8020 Graz, Austria wirtschaft.graz.at





S4

Stadt Villach



Discover Villach, your gateway to the vibrant heart of Austria's southernmost city. Dive into a treasure trove of local services, enriching events, and seamless access to municipal resources. Whether you're exploring cultural gems, planning your next adventure, or seeking business opportunities, Villach.at ensures you stay connected and informed with everything this dynamic city has to offer.

Stadt Villach Rathausplatz 1, 9500 Villach, Austria villach at



S2

T.I.P.S. Messtechnik



T.I.P.S. (Technical Innovation - Physical Solutions) is a global high-tech leader specializing in test hardware for microchip testing. We excel in developing and manufacturing probe cards, test boards, and related mechanical components for semiconductor testing. Renowned as the world leader in test interfaces for power semiconductors and sensors, T.I.P.S. drives innovation in the industry with cutting-edge solutions.



T.I.P.S. Messtechnik GmbH Europastraße 5, 9524 Villach, Austria tips.co.at



S5

THI TECHHOUSE



At THI TECHHOUSE, we guide companies, start-ups, NGOs, and public institutions through the entire innovation process. We specialize in technology, digital transformation, impact projects, and start-up development. Our services cover every step of the innovation journey, including strategic planning, technical development, implementation, and performance evaluation. Using a holistic approach and modern technologies, we address complex challenges to ensure a smooth and successful innovation experience.

THI TECHHOUSE GmbH Siebensterngasse 31/11, 1070 Wien, Austria tech-house.io

TECHHOUSE

uniforce Consulting



Uniforce is Austria's premier student consultancy, leveraging 30+ years of interdisciplinary expertise to implement innovative projects based on robust scientific principles. With over 800 successful collaborations, students from diverse fields—from economics to engineering, computer science, psychology, law, and natural sciences—bring fresh perspectives and creative solutions to client challenges, fostering innovation and initiative.

uniforce Consulting GmbH Am Heumarkt 12, 1030 Wien, Austria uniforce at



S1

WeGenics



"TeamWave" is a SaaS platform designed to boost team performance and communication in production and service businesses with significant impact and minimal effort. Regular online questionnaires generate a comprehensive radar of key soft and hard facts, enabling team leaders to act decisively. This tool enhances economic results, fosters solution-driven culture, improves team communication and supports customer satisfaction.

WeGenics GmbH Äußere Ragnitz 83c/2, 8047 Graz, Austria teamwaye.at

S2

wirecube



S2



Founded in 2015, wirecube is a software and design company based in Graz, Austria, with a team of experts from more than 10 countries. Our services include design and technology consulting, software development and artificial intelligence. Our spin-offs: wirecube electronics, offering end-to-end solutions from electronic design to product development, and shopreme, a leading global provider of self-checkout solutions.

wirecube GmbH Waagner-Biro-Straße 124, 8020 Graz, Austria wirecube.com







Wirtschaftskammer Steiermark



The Austrian Federal Economic Chambers represent over 540,000 member companies, advocating for business-friendly policies like tax relief, reduced bureaucracy, and subsidies. We promote the economy with a wide range of services, offering fast and competent advice on labor law and customs. Through our educational institutions, WIFI and universities of applied sciences, we enhance the competitiveness of the domestic economy.

Wirtschaftskammer Steiermark Körblergasse 111-113, 8010 Graz, Austria wko.at





XAUTOMATA TECHNOLOGY





XAUTOMATA platform allows you to create the digital twin of any process within your organization, learning directly from the context and information of your company. The speed of Digital Transformation requires a high attention on processes, with the need for solutions that can portray a global vision of the business and a centralized governance. The Digital Twin of an Organization (DTO) helps companies to prioritise, analyse, monitor, and plan their business, in a pre-set, dedicated environment.

XAUTOMATA TECHNOLOGY GmbH Lakeside B 01, 9020 Klagenfurt, Austria sherlogic.com





XRCONSOLE (Mindconsole)



XRCONSOLE is the intersection of people, learning and extended reality. We believe that immersive learning is revolutionizing the way we train companies most valuable assets – people. It was founded by an interdisciplinary team of experts in their field who share the same vision. We aim to strengthen the link between people, learning theory & extended reality technology to sustainably revolutionize the training & education of organizations & their employees.

XRCONSOLE (Mindconsole GmbH) Wielandgasse 56, 8010 Graz, Austria xrconsole.net



youspi Consulting



Our interdisciplinary team excels in user research, interaction design, and usability, working closely with clients to develop the right solutions. Alongside our expert team, we leverage a broad network of expertise. We collaborate with universities and experts in usability, development, and data protection to stay current and deliver the best results.

youspi Consulting GmbH Wickenburggasse 32, 8010 Graz, Austria youspi.com



S5

Zentrum für Angewandte Technologie Leoben



The Centre for Applied Technology (ZAT) is a high-tech incubator and supports sustainable and innovative start-ups. It offers researchers and innovators from Montanuniversität Leoben and all other innovators in the Upper Styria region a creative environment for their entrepreneurial projects. The ZAT has already helped more than 70 start-ups to create a solid foundation for their success with a comprehensive and customised support package.

Zentrum für Angewandte Technologie Leoben GmbH Peter-Tunner-Straße 19, 8700 Leoben, Austria www.zat-leoben.at



SILICON ALPS

SERVICES

ACCOUNT MANAGEMENT

Access MGT (Zugang zur Expertise des Netzwerks & Möglichkeit, sein Wissen einzubringen)

Access MGT (Access to the expertise of the network & possibility, to contribute one's knowledge)

DIGITALE SERVICES

Partnerplattform, SAC Business AI -Trendscouting

Partner platform, SAC Business AI - Trendscouting

EVENTS

Öffentlich: EBSCON, Field Trip

SAC Partner: Light up the Alps, EBS Value Factory, Spotlight, Business Talk

In Allianz: Digitaldialog, Zukunftstag, Cyber Security Eventreihe, HR Circle, Transformation Lounge

Public: EBSCON, Field Trip

SAC partner: Light up the Alps, EBS Value

Factory, Spotlight, Business Talk

In alliance: *Digitaldialog, Zukunftstag, Cyber Security Eventreihe, HR Circle, Transformation Lounge*

HUMAN CAPITAL MANAGEMENT

ESBS skills bridge, HR Services für Partner, Professionalisierung ESBS skills bridge, HR Services for Partner, Professionalisation

INTERESSENSVERTRETUNG

Lobbying (AUT, EU)

Lobbying (AUT, EU)

INTERNATIONAL SERVICES

"Outgoing Mission", "Incoming Mission", Trade Shows, B2B Match making sessions "Outgoing Mission", "Incoming Mission", Trade Shows, B2B Match making sessions

MARKETING

Website, Newsletter, Social Media, Public Relations, Partnerfolder/Branchenüberblick

Website, Newsletter, Social Media, Public Relations, Partner Folder/Business directory

TECHNOLOGY & INNOVATION SERVICES

Areas of Excellence, Projekte (F&E, HR, Studien etc.), **Calls & Programme**

Areas of Excellence, Projects (R&D, HR, studys, etc.), Calls & Programs

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Federal Ministry
Republic of Austria
Climate Action, Environment,
Energy, Mobility,
Innovation and Technology

