



Meet SAXONY! – Business mission to the USA, January 11th-18th, 2024

Company profiles



3m5. supports companies with digitalization needs and is one of the technology leaders in the digital economy. We combine in-depth expertise with honest advice and state-of-the-art software engineering methodology with intelligent system integration. Our core competence is to design new or existing IT structures in such a way that they can meet all future challenges of web-based and mobile business.

This applies to companies and corporations as well as public administrations and organizations. We serve all positions of an IT-based value chain – from front-end to back-end, from initial analysis to support, from creative concepts to professional programming. Everything for your planning security and the sustainable success of your investment.

Alexander Lehn & Michael Eckstein - Managing Directors // <https://www.3m5.de/>



CSD has been a sought-after partner providing supply chain management software since 1995. Whether a small freight forwarding company or a global corporation – CSD offers the right software solution for all requirements and company sizes. CSD's success is based on in-depth logistics knowledge, IT know-how and innovative strength. With this interdisciplinary expertise, we offer you high quality and numerous powerful functions in our modules.

Transport planning with sustainable cost reduction – for complete, uniform order processing for logistical services. Powerful software combined with state-of-the-art methods and an easy-to-use, intuitive user interface for all logistical and transport-related requirements. Structured planning and continuous optimization at strategic, tactical and operational levels leads to a significant reduction in transport costs.

Georg Seitz - Managing Director // <https://www.csd-transportsoftware.de/>



At **develappers**, we are a team of specialists who are passionate about developing high-quality software. As a long term engineering partner, we excel in crafting robust and scalable software solutions and helping our customers to speed up their software engineering process and integrate their products.

A dedicated test automation team provides our clients with regression tests that are not only robust and easy to maintain but also empower them to consistently deliver the highest quality. Our highly skilled AI and NLP experts help businesses automate processes, gain valuable insights, and stay ahead in a rapidly evolving digital landscape.

Bastian Buder - Managing Director // <https://www.develappers.de/>



domeba is a leading provider of integrated Compliance Management iMansys software and additional services. Established in 1998, the company introduced the groundbreaking LeManSys software in 2003, allowing companies to independently manage customized instruction content for statutory training. More than 20 years later domeba is leading provider of cutting-edge Compliance Management Software for HSE and ESG called iManSys. iManSys gained recognition for its intuitive operation and system provider independence, setting new standards in usability and functionality with holistic approach in the field of HSEQ and ESG.

 Dipl.-Ing. Matthias Domes - Managing Director // <https://www.domeba.de/?lang=en>



fkon transforms corporate business processes into the digital age. The company supports renowned international industrial companies in the digital management and optimization of their global activities. This is possible thanks to 25 years of process-change expertise, passion for innovation supported by an international network of consultants.

As a software developer and SAP consultancy, we ensure greater efficiency thanks to customized and user-friendly digital solutions that incorporate AI and big data.

Steffen Roschek - Managing Director, Johannes Schuh - Product Manager
& Caroline Roschek - Junior Manager // <https://www.fkon.de/en/>



hydrograv® as a spin-off of two universities is one of the leading experts in computational fluid dynamics (CFD) simulations of water management systems and develops highly efficient, adaptive inlet systems for secondary clarifiers. hydrograv® GmbH sees itself as an innovation driver in a broad field of water management - as a "think tank" of the industry. "First Principles Thinking" and "Digital Engineering" are a central part of our corporate DNA. Concepts for intelligent, efficient and innovative scraper, return sludge, ISV design, clear water discharge, further strengthening of phosphorus elimination, trace substance elimination, but also energy saving in aeration and activation are on top of the development list.


Dr. Martin Armbruster - CEO & Martin Naumann, Head of Software Development

<https://www.hydrograv.com/en/>




Langer EMV-Technik is in the forefront of research, development, production and consulting in the field of EMC (electromagnetic compatibility). Through EMC experimental seminars and EMC workshops we offer our comprehensive knowledge to our customers.

Since the founding of Gunter Langer's engineering office in 1992 and the starting of the spin-off company Langer EMV-Technik GmbH in 1998 we have achieved an excellent reputation as a competent and globally acting EMC provider – primarily in the electronics industry. Our interference emission and interference immunity EMC measurement technology as well as the IC test system are used mainly in the development stage and are in worldwide demand.

 Frank Seinschedt, Chief Sales Officer // <https://www.langer-emv.de/en/index>



Last Mile Semiconductor, a spinoff of deveritec GmbH, is poised to revolutionize the world of wireless communication with their groundbreaking non-cellular 5G Chipset. This innovative chipset is based on RISC-V technology and is the first of its kind in the market. The company is also introducing a new standard, DECT NR+, as a follow-up to the legacy DECT technology. DECT NR+ provides a free, regulated radio frequency controlled by 5G, opening up a world of possibilities for Smart Metering, Smart City, and Smart Home applications. With Last Mile Semiconductor's cutting-edge technology, the future of wireless communication is looking brighter than ever before.

 VenEx 55439-27 Christoph Gulich - CEO & Founder & Mario Orgis - COO & Founder
<https://www.lm-semi.com/>



Leipziger Energie is an established medium-sized company in the solar power industry based in Leipzig, which has been planning, implementing and assessing technical systems specializing in photovoltaics (PV) for more than 20 years. Our multidisciplinary team has many years of expertise in project implementation, ranging from engineering and economic planning and management to practical construction work and financing, tax and legal issues - and is business fluent in six languages. Networking with players from the industry, politics and the clearing house is part of our professional understanding.



Dipl.-Ing. Danny Wehnert - Managing Director // <https://leipzigerenergie.de/en/>



The German **move technology** is specialized in enabling and implementing high-tech projects in complex partner constellations - we call this "Co-creation". Additionally, move technology prepares their own product ideas to the stage of MVPs and spins-off these products with private equity capital.

The focus is on sustainable clean energy & hydrogen solutions, green mobility, innovative products and technologies, as well as digitization and strategy development in various industries. In particular, move is focusing their activities on international markets such as North America, Southern Africa, Western Europe and Australia.



VenEx 55439-25 Tom George - Managing Director // <https://move-technology.de/>



qualitytype is at the forefront of digital laboratory processes. For over two decades, our clients have benefited from the combined expertise of our specialists in IT, forensics, biology, chemistry, material sciences, mathematics, medicine and food safety.

Institutions such as the United Nations, German and international police authorities, 90% of Germany's meat production chain, university hospitals, and numerous others place their trust in our products and services.

Dr. Timm Zörgiebel – CEO & Raja Mollitor – User Experience Designer
<https://www.qualitytype.de/en/home/> & <https://samples.app/en/>



SEMRON develops a 3D scaled AI inference chip, incorporating GPT-3.5-like models on a square cm silicon with minimal power consumption. This revolutionary CMOS-compatible semiconductor technology enables running generative AI at the edge, making it possible for wearable tech, smartphones, and beyond.

With a trend towards large foundation models, SEMRON can serve multiple markets with minimal adjustments and simplify the software stack.



Aron Kirschen – CEO & Kai-Uwe Demasius – CEO // <https://www.semron.ai/>



SKM is a special machinery and equipment company that focuses on material handling and production technology for building materials. SKM GmbH develops intelligent tools for masonry, carbon fibre reinforcement and hemp utilization in construction. With its strong history in mining SKM GmbH focus is shifting into new circular economy.

Its flagship project WALLBOT is on the way to address construction industries demand for innovation and to overcome labour shortage.



Steffen Söll - Managing Partner // <https://www.skm-group.com/en/>



Since 2012 **Sonovum** AG was developing prototypes for different non-invasive diagnostic or monitoring solutions for medical devices. In 2020 the approach changed to focus on product development for neurosurgery, non-invasive monitoring for brain-pressure / ICP. Also new senior management with 2 or 3 decades experience in the medical device industry globally.

Since 2020 we have the first CE Mark for a class IIa device to record the brain pulse the key bio signal for our future solutions. In 2024 we expect to achieve the CE Mark as IIb device for brain-pressure monitoring and will start sales in Europe.

Bertram König – CEO // <https://www.sonovum.de/en/>



VRENDEX is a start-up with an interdisciplinary team that uses digitalization to make communication and training content available in an interactive and understandable way. We utilize virtual reality and mixed reality technologies as well as 360° media using AI tools for faster production.

Applications include virtual training courses, digital showrooms, virtual trade fairs and interactive product and process illustrations. Depending on the target group and location, we develop web-based or mobile solutions (tablet, touchscreen, VR glasses) to offer great added value.



Manuel Dudczig - Managing Director // <https://www.vrendex.de/>



Founded in 2007, **Werkzeugschleifzentrum Erzgebirge (WSZE)** has established itself long since as a reliable partner of the machining industry – especially within the automotive and the woodworking industries.

Whether machining of wood, plastics, aluminium, cast iron, steel, titanium or nickel alloys is required, our customers appreciate our solutions in the standard and special tool fields. Making new tools is part of our range of business just like the regrinding of tools. Our specialty is tungsten carbide drill bits and cutters with diameters 2 to 40 mm.



Detlef Eibisch – Owner // <https://www.wsze.eu/index.php/home-en>

Funded & Supported by:



From January 11th to 18th, 2024, a delegation from Saxony, Germany, supported by Saxony Trade and Invest and the Representative of German Business (GACC West), will visit the United States. The occasion is the CES 2024 in Las Vegas and a steep interest in diving into the fascinating ecosystem of the Silicon Valley. The company representatives will be open to share the various pictures of Saxony's industry: The digital heart of the microelectronics / ICT industry beats in Dresden. Geared towards the future, researchers and young entrepreneurs between Leipzig and Dresden are working hand in hand in the sectors life sciences and environmental technology. The traditional heart of Saxony's economy is found in the Chemnitz-Zwickau region. Whether it be mechanical engineering or more than 100 years of "Autoland Saxony" – strong and highly efficient industries have evolved from smart ideas and intelligent solutions.

Saxony Trade & Invest (WFS) is a state-owned enterprise of the Federal State of Saxony, which has accompanied and advanced the development of Saxony's key industries – by promoting business setups of innovative, competitive enterprises in the Federal State, by helping the companies located here to boost their sales, and by initiating cooperation between commercial enterprises and research facilities.



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<https://business-saxony.com/en>

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Supported by:



The Representative of German Business for the Western United States (GACC West), located in San Francisco acts as a link between German and American companies and organizations.

<https://www.gaccwest.com/en/>

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