SILICON SAXONY

ISSUE 1 2024

NEXT

IN THE SPOTLIGHT: SOFTWARE

STORIES, FACTS & FIGURES

#WeAreSiliconSaxony

Dear Readers,

The Saxon software industry is experiencing rapid growth, developing innovative and often highly specialized solutions in a dynamic environment. However, the challenges are not unique to Saxon players: companies that neglect generative AI and other trending topics, or are unprepared for regulations like the EU AI Act, risk being left behind. Products, business models, teams, compliance, and securing the urgently needed talent must be continually rethought and adapted.
Software is eating the world* – and this issue of NEXT showcases exciting success stories that illustrate why.

Enjoy reading,
Prof. Dr. Frank Schönefeld

Deutsche Telekom MMS &
Executive board member, Silicon Saxony

Published by
Silicon Saxony e.V.
Manfred-von-Ardenne-Ring 20 F
01099 Dresden
Phone: +49 (0) 351 8925 888
redaktion@silicon-saxony.de
www.silicon-saxony.de

Layout
Ostsüdost

Editorial office
Silicon Saxony e.V.

Print
addprint® AG

Publication date
June 11, 2024

Images
SHUTTERSTOCK.COM
Titelseite, P. 6, P. 22/23: Gorodenkoff, P. 16/17: symbiot
CANVA PRO
P. 4: koyu/Getty Images, P. 5: 4X-image/Getty Images, P. 12/13: WLDavies/Getty Images, frank600/Getty Images, Osckar/pixabay, simoneehmannphotos, P. 20: XH4D/Getty Images
FURTHER IMAGES
P. 7: Tobias Ritz, P. 8: tracetronic; P. 11: DevBoost/SQL Projekt AG/Silicon Saxony, P. 14: Bundesregierung/Bergmann, ChatGPT/Image generator, P. 15: Pixabay_Vlad Aivazovsky, P. 16: Bundesverband IT-Mittelstand, P. 17: KI Bundesverband/elevait/Silicon Saxony, P. 18: FSD-Fahrzeugsystemdaten GmbH – Zentrale Stelle nach StVG, ZEISS Digital Innovation, SYSTEMA, Kontron AIS, DUALIS, P. 20: Conversion Junkies, P. 20: TU Dresden, P. 21: intap network, P. 23: Silicon Saxony, P. 24: DiAS, iStock/marchmeena29, P. 25: Fotolia_61240130, P. 26: Silicon Saxony

Table of Content

* Marc Andreessen, 2011

What is Software?

From the operating system that manages hardware to the applications we use, software covers a wide range.

To date, the term software typically refers to the collection of scripts, programs, and applications that make computers, computer networks, and various devices and machines functional and controllable. Software not only enables the execution of tasks and data processing but also optimizes the performance and usability of these systems.

► **Learn more about the types of software on page 10**

Top 5

International software companies

1. Microsoft (211)
2. Oracle (52,51)
3. Salesforce (34,86)
4. SAP (31)
5. CDW Corporation (21,38)

By turnover in billions of US dollars

Insights

Drivers for artificial intelligence

- **Generative AI in companies**
  92% of the "Fortune 500" use generative AI
- **The glorious seven**
  These tech companies are driving AI development: Alphabet, Amazon, Apple, Microsoft, Meta, Nvidia and Tesla
- **Top AI players in Germany**
  Aleph Alpha, DeepL, LMU Munich, Fraunhofer IAIS (Dresden, Sankt Augustin)

Software trends

Read the study here: Gartner Top 10 Strategic Technology Trends for 2024

Protect investments, harness the power of many and deliver value. These trends (according to Gartner) help to achieve business goals faster in times of AI.

► Companies that apply trust, risk and security management (TRiSM) will be able to eliminate up to 80 percent of incorrect information.

► By 2026, around 80 percent of software vendors will set up platform teams to optimize productivity and user experience through platform engineering.

► By 2027, more than 70 percent of companies will use Industrial Cloud Platforms (ICPs), which combine software, platforms and infrastructure (SaaS, PaaS, IaaS services) into a single offering.

► Cloud computing and open source will democratize generative AI (GenAI). 80 percent of companies will therefore use GenAI in production environments (APIs, models, applications) by 2026. By comparison, 2023: < 5 percent.

► By 2027, 80 percent of CIOs will have performance metrics tied to the sustainability of the IT organization.

The niche as a recipe for success

In an interview with Prof. Uwe Aßmann (Chair of Software Technology, TU Dresden), we talked about Saxony's strengths, missed opportunities, necessary measures and the power of InnoTeams.

▸ InnoTeams create the bridge between research and everyday business life and enable knowledge and head transfer as well as new products

"Our chips are a Key Enabling Technology (KET), but so is software. It is therefore Saxony's second great opportunity and we should seize it."

Prof. Uwe Aßmann

By 2030, more than 50,000 people will be working in the software industry in Saxony. Saxony's players are particularly strong in niches such as cloud, web services, security and energy. They occupy markets with a great deal of entrepreneurial skill and thus generate a major impact.

The interaction between research institutions and companies promotes innovative and exciting solutions and applications. In particular, the work in so-called InnoTeams brings knowledge from teaching directly into companies and is an excellent pool for new specialists.

Prof. Uwe Aßmann explains in clear terms why all that glitters is not (yet) gold, why and where university teaching is not sufficiently geared towards the needs of Saxon industry, what opportunities we have missed in recent years and what concrete measures are needed to provide sufficient IT specialists for Saxon companies.

To the full interview

"Perhaps it is the unique characteristic of the Saxon entrepreneur, who, despite limited venture capital resources, has achieved a remarkable market position for his company through entrepreneurial skill and innovative strength."

Prof. Uwe Aßmann (Chair of Software Technology, TU Dresden)

Figures

Software ecosystem Saxony

35,801

Employees subject to social insurance contributions in information technology*

Around 1/3

of these are women (11,331 employees)*

50,000

employees are expected by 2030

25 percent

of companies in Silicon Saxony come from the software industry

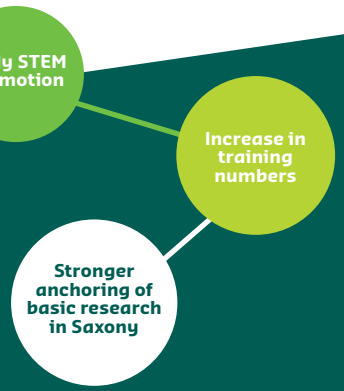
1,297

computer science alumni from Saxon colleges and universities **

* Statistics of the German Federal Employment Agency 03/2023

** Statistical Office of Saxony, Saxon State Ministry for Science, Culture and Tourism

Key demands from Silicon Saxony's position paper on software.



What does Saxony need to expand its role as a strong software location?

You can find Silicon Saxony's demands in our position paper

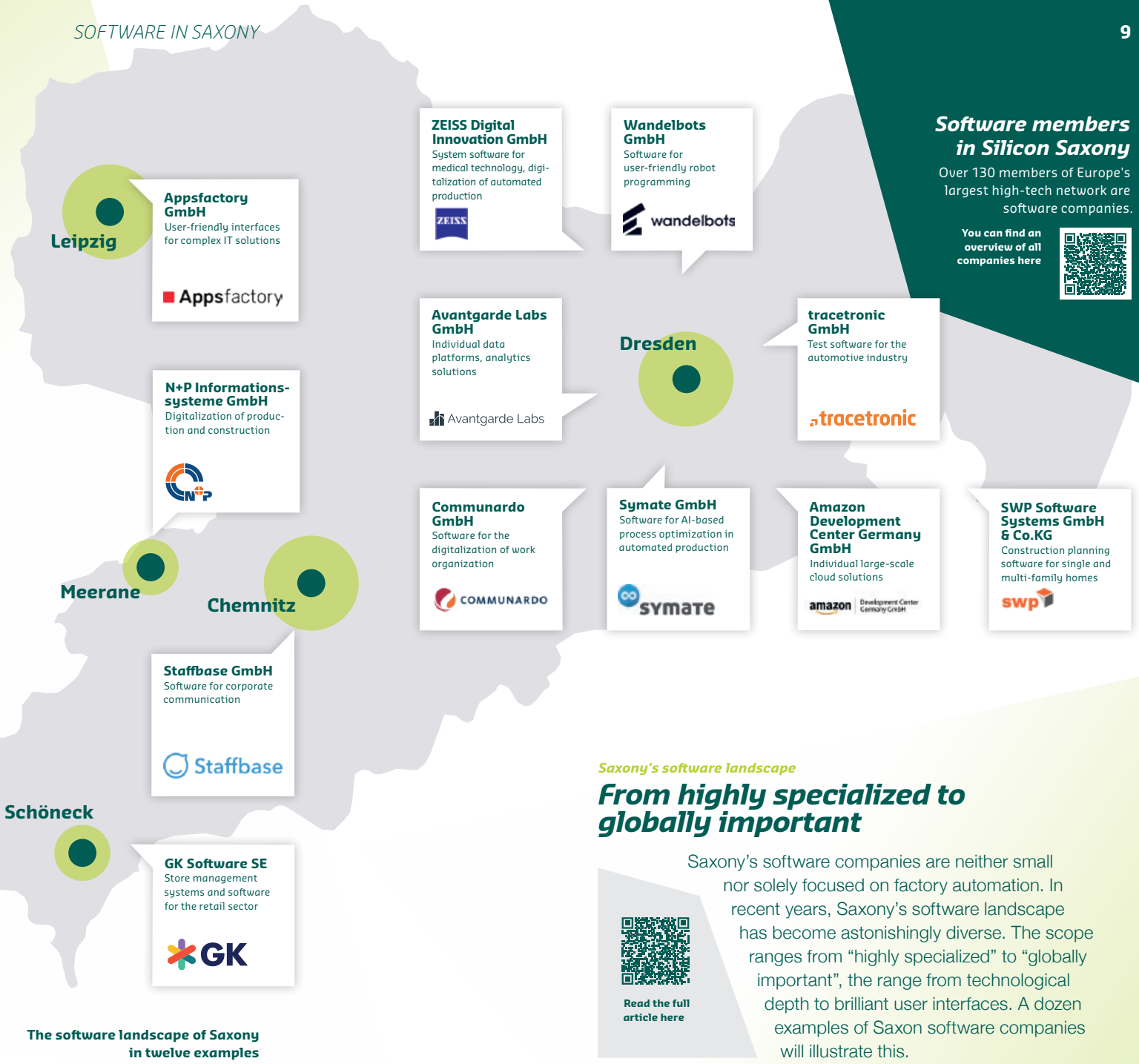
Customized solutions for hidden champions

How Saxon software providers digitize technology companies.

Everyday work at tracetronic in Dresden
Source: tracetronic

Saxon software providers assist technology companies in their digital transformation with customized solutions. This process involves more than just digitizing production; it also requires the reorganization of work processes and internal communication to ensure quality and innovation through seamless, collaborative, digital workflows. What unites most digital transformation projects led by Saxon software companies is that they often address processes so unique and specialized that they cannot be managed with standard software. Among the clients of these software providers are companies that few people know – the so-called hidden champions. For these companies, the solutions often need to be even more specialized.

Read the full article here



The software landscape of Saxony in twelve examples

Software members in Silicon Saxony

Over 130 members of Europe's largest high-tech network are software companies.

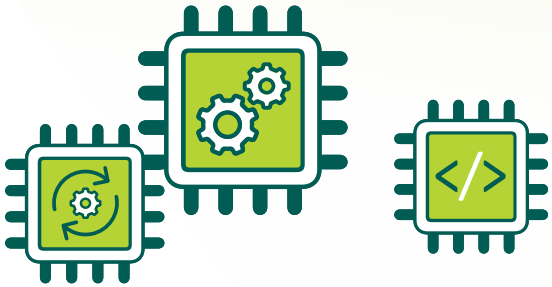
You can find an overview of all companies here

Saxony's software landscape

From highly specialized to globally important

Saxony's software companies are neither small nor solely focused on factory automation. In recent years, Saxony's software landscape has become astonishingly diverse. The scope ranges from "highly specialized" to "globally important", the range from technological depth to brilliant user interfaces. A dozen examples of Saxon software companies will illustrate this.

Read the full article here



Types of software

Software can be divided into different categories depending on its function and usage.

The two main areas include: **System software**, which is responsible for communication between application software and physical components (hardware) as well as **Application software**, which fulfills specific tasks. These include database systems, office applications (e-mail, text, calculation), web browsers or games.
Programming software helps to develop applications, customized software is tailored to the user.
There is also network software (network operating systems, security management software, network monitoring tools) that helps manage networks, database software that enables data to be stored, modified and retrieved efficiently (MySQL, Oracle Database and Microsoft SQL Server) and utility software that performs specific, limited tasks related to the management of computer systems.

Types of software

Application software			
Programming software	Standard software		Customized software
	Application-independent	Industry-dependent	Application-dependent	
Code editor, debugger, compiler, low code & no code applications	Word processing, spreadsheet, database	BIM, semiconductor manufacturing automation	Accounting, CAD, production planning and control systems	Machine control, data warehouse, data mining

System software	
Middleware / cloud & infrastructure software	WebSphere Application Server, Fusion Middleware
Operating systems	iOS, Windows, Ubuntu
Firmware (integrated in hardware)	BIOS

Article

The importance of programming languages in 2024

Programming languages are crucial in the context of artificial intelligence, machine learning, cloud computing, platforms, and more. Will Python remain at the top position?

Read now

Silicon Saxony Podcast „Hallo Zukunft“ (German)

Low Code & No Code

Hype or Holy Grail? Find out in our podcast with Tobias Nestler (DevBoost) and Stefan Ehrlich (SQL Projekt AG).

Listen Now

The basics of software development

Customized or commercial? Waterfall or agile? Modern software development does not just follow one concept and one approach.

Read the full article

Programming, coding, and software development involve various professions working together. The approaches to each development process are equally diverse. Is the project being developed for a specific customer (customized) or for a broader market (commercial)? Does it progress towards its goal in clearly defined stages, like a waterfall, or in smaller, iterative steps, like agile?
For a long time, software development followed the assembly line method developed by Henry Ford. With the introduction of agile concepts in 2001, both the speed and possibilities of software development changed significantly.

Excursion

Zebra, Unicorn, or Cockroach – The Animal Kingdom of Software Companies

What do animals have to do with software companies? We explain the quirky corporate animal kingdom.
In the business world, especially among startups, you often hear about unicorns. Like their mythical namesakes, they are coveted because they are as rare as they are valuable. With a market value of at least one billion US dollars, they are considered the holy grail of the investment scene and are hyped wherever they appear. In Saxony, for instance, the software company Staffbase recently gained recognition as a unicorn.
But there are more animals in this zoo. Professor Aßmann calls for more gazelles. But why? We took a look at the animal concepts.

From "sustainable and socially valuable" to "down-to-earth and profitably growing" to "robust and unstoppable" – we elucidate the animal parallels in the corporate world

Guest article

The five steps to a digital business model

Digital business models have evolved through various technological and cultural eras: from open-source approaches to the shift in SaaS and PaaS models in the 2010s. With the advent of AI, we now face a future where hybrid and highly personalized →

Author Steve Nitzschner, Co-CEO, Wildstyle Network

business models will dominate. These models will not only efficiently utilize existing data but will also be capable of autonomously generating new content and innovative solutions.
This makes them ideal for the demands of a rapidly changing market!

Discover five simple steps in developing business models and how they are connected to music

Download E-Paper

Guide to Scalable Software Architecture (German)

Designed for product development executives, it offers the right architecture: from monolith to serverless

The Transformative Power of Generative AI

Generative AI promises a 30% to 50% increase in efficiency and effectiveness in the business context.

Generative Artificial Intelligence has rapidly evolved from a technological novelty to a critical business tool, promising significant efficiency gains and the creation of entirely new products and services. Foundation models push the boundaries of what is possible, with the unique ability to analyze existing data and generate new content. We explain how generative AI finds answers, how it can transform business operations, and what needs to be considered.

Read more

Germany's AI Strategy and Action Plan

Artificial Intelligence (AI) is the Key to the World of Tomorrow

The German AI landscape needs more research, computing power, skilled professionals, and technology transfer. Clear regulations for its use in education are also necessary. The new AI action plan from the Federal Ministry of Education and Research (BMBF) highlights the areas with the greatest need for action.

"AI is the key technology of the 21st century and will permeate almost all industries and societal sectors. With our AI action plan, we aim to give new impetus to the German AI ecosystem. Our goal is for Germany and Europe to take a leading position in a world 'Powered by AI'."

Bettina Stark-Watzinger,
Federal Minister of Education and Research

German website

Deep Dive

Saxony's AI Strategy

Saxony published an AI strategy in 2021, aligned with the strategies of the German federal government and the European Union. Its goal is to make Saxony a leading German hub for AI research and innovation

Saxony is Working on Digital Security for the World

In a globalized economy, digital infrastructures have to provide the highest level of security for data, applications, and identities. Therefore, cybersecurity is an essential element of trust and key to the success of the digital transformation.

In Saxony, a large number of players in research and development and the industry are developing innovations for secure software platforms and operating systems. International technology companies such as Amazon, Huawei, IBM, or SAP with their respective development centers appreciate Saxony as a business location. Leading German companies such as secunet, and many young businesses such as Cyberus Technology, Kernkonzept or SCONTAIN also help shape the innovative ecosystem. It is supported by vast research expertise, e.g., from the Barkhausen Institut and the Chair of Operating Systems at the Dresden University of Technology, and partners such as the Computer Security Division of the Federal Office for Information Security (BSI) in Freital. In light of the growing demand for skilled labor, Saxony is continuously expanding its study and training opportunities, e.g., in the Chair of Data Privacy and Security at Leipzig University.

Read more

secunet CYBERUS TECHNOLOGY KERNKONZEPT SAP SCONTAIN

European Regulations

They are intended to create legal certainty, but many laws have not yet been transposed into national law.

The EU AI Act, in particular, has recently divided opinions: Some see it as overregulation and a brake on innovation for the use of artificial intelligence in Europe, while others view it as an opportunity for European software companies to create a level playing field and narrow the gap with the major hyperscalers from the USA and China. However, experience shows that Germany is particularly "regulation-friendly". In other words, "It remains to be seen → how Germany will implement the AI Act compared to other EU countries", says Daniel Abbou, Managing Director of the German AI Association.

And the AI Act is not the end of the series of European regulations. Digital Services Act, Digital Markets Act, Data Act, Cyber Resilience Act – numerous directives, documentation requirements, and laws from Brussels and Berlin overlap and pose increasing challenges, especially for internationally operating software companies. The regulations are complex, difficult to understand, and entail a substantial regulatory burden. Therefore, we have examined the most important European regulations, placed them in an international context, and explained their practical impacts – particularly for SMEs.

The European Parliament in Brussels, Belgium

Take a closer look at the key regulations

Interview

Large number of new regulations is increasingly becoming an obstacle to innovation

Read the full interview here

Small and medium-sized enterprises (SMEs) are reaching the limits of their capacity due to the continuous introduction of new regulations. Policy makers should place more trust in the domestic digital economy and adjust the framework conditions so that European IT companies can compete globally.

"Many do not realize that we still have the opportunity to capture significant market share in the crucial B2B sector with the help of our own IT companies and avoid one-sided dependencies on Big Tech."

Patrick Häuser, Head of the Berlin Office at the German Federal Association of IT SMEs, directs his demands towards Berlin and Brussels

Silicon Saxony Podcast "Hallo Zukunft" (German)

Putting the EU AI Act to the test: objectives, potential and unresolved issues

Are we able to safeguard democratic values, human rights and the rule of law in an AI-powered world and what exactly does the EU AI Act mean for Europe and its position in the world? We take a closer look at the law, which EU Commission President Ursula von der Leyen describes as a "blueprint for trustworthy AI around the world".

Listen to the podcast

In conversation with host Julia Nitzschner: Stefanie Baade (German AI Association) and Gregor Blichmann (elevait)

Road Safety "Made in Saxony"

Saxon software paves the way for solutions that affect us all.

Are you aware of Saxon players making road traffic and vehicles – from motorcycles and cars to trucks – even safer? If not, it's time to learn about them. For instance, the Traffic Accident Research at TU Dresden GmbH (VUFO) analyzes 1,000 accidents annually to generate life-saving knowledge. The Fahrzeugsystemdaten GmbH (FSD) equips 18,000 officially recognized experts with guidelines, testing software, and hardware, facilitating 30 million vehicle inspections per year. COLLISION ZERO raises awareness among children and parents about road dangers with 3D reconstructions of accidents, contributing to the identification and mitigation of accident hotspots. These are solutions that concern all of us and are worth discussing. Our members, such as Trans4mation IT and DevBoost, support these initiatives.

Read more about the key players and their innovations

FSD Fahrzeugsystemdaten GmbH – Central Office under the German Road Traffic Act

Deep Dive

OPC-UA Standard

Paving the way for data platforms, AI and digital twins

Software in the semiconductor industry

Challenges and innovations in a highly specialized sector

Why are software products for the semiconductor industry so complex? How can software support the sustainability efforts of fabs? Which technology trends will shape the coming years and why are software service providers focusing on cooperation despite all the competition?

Read this and more in the double interview

"Every company has to become a software company, some just haven't understood that yet."

Thomas Leps, Director High-tech Verticals, SYSTEMA

"Software development in the semiconductor industry requires a deep understanding of the unique requirements of this highly specialized industry."

Frank Geißler, Director Sales, Kontron AIS

KI @ DUALIS:

3 Pillars. 1 Mission. Infinite Possibilities

At DUALIS, AI not only ensures efficient processes and intelligent algorithms but also intuitive software solutions. Driven by one goal: we never settle for the status quo. That's why you can talk to our production planning software GANTTPLAN in the future: "Hey GANTTbot: How many orders are currently delayed? Create an optimized alternative plan and visualize the three biggest bottlenecks in our production!"

Managing Director Heike Wilson and Product Manager Dr. Kirsten Hoffmann reveal some secrets of the AI strategy at DUALIS.

DUALIS®

We are DÜRR

AI trend professions

- AI development and research
- Data science and analysis
- AI training
- AI ethics
- AI project management
- Software development with special AI knowledge

Source: SAP, Henning Heitkötter

Human-AI teams will be the future

Software companies that do not integrate AI will cease to exist in two to five years, predicts Prof. Dr. Frank Schönefeld from Telekom MMS.

"I think developers will soon become supervisors, each overseeing four to five AIs."

Ronny Siegel, CEO of Conversion Junkies

The constant evolution of the job market is not a recent phenomenon. From plows pulled by horses instead of humans, to the invention of the steam engine, the computer, and more recently, robots, our working world has become increasingly automated. This automation has not led to people becoming idle; instead, it has created new professions, increased productivity, and reduced error rates.
With ever more powerful models and the widespread availability of generative AI to the masses, the job market faces significant challenges once again. According to a McKinsey study, by 2030, approximately 30 % of work hours could be automated by AI. This poses major challenges for companies, particularly regarding team composition and technological adaptability. Skills like prompt engineering are just the beginning.

Read the full article

Global solutions for local challenges

How international recruitment enriches the software industry.

According to a study[1], there are currently around 149,000 IT job vacancies in Germany. The demand for qualified professionals far exceeds the available supply. Consequently, many companies are increasingly recruiting from abroad. With our full-service recruiting offer, we assist in international recruitment and find highly qualified tech specialists who perfectly match the requirements of our partners. Additionally, we provide support with our relocation service, helping professionals settle in Dresden and navigate administrative challenges. Our services facilitate the search for suitable software and IT specialists and support companies in their own development. One company that has successfully taken this path with us is elevait GmbH & Co. KG. Read in our interview how the company successfully recruits international applicants and which steps are crucial for this process.

Read the interview

#HalloIndia

Grab your German Job

Das Projekt #HalloIndia hat zum Ziel, highly qualified technology specialists from India to Dresden-based companies. Supported by the Dresden Skilled Workers Alliance, it offers companies a cost-effective way to recruit sought-after professionals from India for their Dresden location. With extensive recruitment experience and close contacts in India, we find the specialists your company needs.

Learn more about the campaign

intap

[1] Bitkom Study "Job Market for IT Specialists" 2023

Saxony tackles the shortage of skilled workers

Saxony's education system is leading in Germany. However, without strong role models, too few boys and girls will pursue careers in IT.

Saxony, like the rest of Germany, urgently needs software and IT specialists. Currently, there are around 150,000 vacancies in this sector nationwide. With a digital strategy, a recently revised teacher training program, a modern computer science curriculum, and model schools, Saxony ranks first in Germany's education comparison. →

Despite this, too few boys, and especially girls, are enrolling in STEM (German: MINT) apprenticeships and degree programs. It is essential to inspire children and teenagers about the many exciting STEM careers. Silicon Saxony is currently testing how role models can spark motivation and enthusiasm with the career orientation project "MINT to be".

Young talent

Computer science

- **2,939** – This is the size of the skills gap in the IT sector in eastern Germany.
- **1,268 students** successfully completed a computer science degree in Saxony in 2022.
- **There are 2.6 percent** computer science trainees in Saxony. The German average is 3.8 percent.
- **plus 122 IT alumni** in 2022 compared to 2018. However, the number is currently declining again.

Sources: Bitkom State Index 2024; SMWK; Statistical Office of Saxony

Computer science education in Saxony paves the way for digital excellence

From elementary school to teacher training

In an interview with subject coordinator Wolf Spalteholz (TU Dresden), we take a look at Saxony's schools and teacher training in Saxony and show where we are setting standards and what still needs to be done.

Scan QR code to read the interview

Pioneering school concepts

On the path to the school of the future

Multidisciplinary teams, a modern computer science curriculum, and financial flexibility. You'll be surprised at how well schools can function when everyone works together. Our guests: Andreas Koch (Code it!), Kerstin Ines Müller (M.I.T. Gymnasium Dresden-Pieschen), Heike Wilson (DUALIS GmbH IT Solution), and Steve Federow (GlobalFoundries).

Scan the QR code to listen to the podcast (German)

From talent to profession

There is a lack of female role models: Until now!

Learn more (German website)

Role models are needed for more diversity in the STEM sector. In the "MINT to be" project, Silicon Saxony has set itself the goal of getting girls and non-binary people interested in high-tech professions through workshops and lectures. These are conducted by so-called MINTorinnen (female STEM mentors), who present their personal life paths, training and study opportunities as well as the Saxon high-tech landscape. These very personal stories are intended to encourage young people to see future prospects in technical professions.

Project manager Ann-Christin Böttger is working on a "MINT to be" workshop with intern Lennox

Investing in cyber security pays off

The threat landscape in the realm of cybercrime is steadily increasing for small and medium-sized enterprises (SMEs).

Cybercriminal attackers often rely on ransomware, malicious programs that restrict or block access to business data and IT systems within the company. To release the data, a ransom is demanded. They increasingly target victims who appear vulnerable. According to the latest 2023 report from the German Federal Office for Information Security (BSI), the most common vulnerabilities in companies lie within the software they use. Many companies lack sufficient knowledge about the general cyber threat landscape or their own risk profile. As a result, they often do not realize the need to invest more in their security. Even basic and often cost-free preventive measures are frequently not implemented. Raising awareness is therefore an important first step.

The Cybersecurity Network Saxony supports Saxon SMEs in significantly complicating potential cyber-attacks and provides a physical IT emergency card to assist in the event of a cyber-attack.
Learn how companies can effectively protect themselves against cyber-attacks and the impact of new technologies such as artificial intelligence on cybersecurity issues in an online interview with Frauke Greven, Head of the Digital Agency Saxony.

Learn more

Frauke Greven, Head of the Digital Agency Saxony (DiAS)

Working group Security & Privacy

Exchange of experience and best practices on an appropriate level of security and its implementation in compliance with data protection regulations in companies.

Join the Silicon Saxony working group now

The future of the cloud

How cloud ecosystems can run on an open-source basis.

Head of the Silicon Saxony working group Cloud Transformation: Sven Jaenicke, ZEISS Digital Innovation

Find out more about the event

Experience shows that free and open-source software (FOSS) does not prevent competition in the cloud sector, but rather enables it. A vibrant open-source ecosystem across company boundaries pools expertise and creates the best conditions for the joint development of sovereign, secure and digital solutions. This is attractive for top talent and also offers numerous advantages in terms of the trustworthiness of IT systems. But how exactly do such FOSS systems work? This was discussed by high-ranking cloud experts in our Cloud Transformation working group (March 2024).

Present speakers: Marius Feldmann, COO Cloud & Heat; Stefan Ilaender, Managing Director STACKIT Platform Products & Support; Kai Martius, CTO, Member of the Board, secunet Security Networks AG

Cloud Adoption Rate

This refers to the extent to which companies purchase cloud solutions, i.e. infrastructure and software applications (including computing power).

German companies rank 13th, just slightly above the EU average

- ▶ Germany: 47%
- ▶ Leading country Finland: 78.3%
- ▶ EU average: 45.2%

Source: eurostat 12/2023

The software flagship event of Silicon Saxony: DecompileD

Be part of the next DecompileD

Software in Silicon Saxony

Working groups, events, projects, initiatives and a core group

Since 2008, the software sector has been one of the strategic focal points of Europe's largest microelectronics and ICT cluster and bundles the interests of more than 550 companies, including over 130 from the software sector.

Exciting and well explained – the Calliope mini course for children

Project/ extracurricular activity

Calliope mini

Learn more (German website)

To date, we have been able to establish the extracurricular activity "Programming with the Calliope mini" at almost 50 elementary schools in Saxony, and we are aiming for more than 100. **We are looking for interested schools and volunteer coaches.**

Working group

Our software working groups Cloud Transformation, Artificial Intelligence and Security & Privacy offer knowledge transfer, networking and inspiration on industry topics.

Get a taste of it up to twice free of charge

Follow us!

#WeAreSiliconSaxony

Technical information, projects, news and events at a glance:
www.silicon-saxony.de

Your contact person

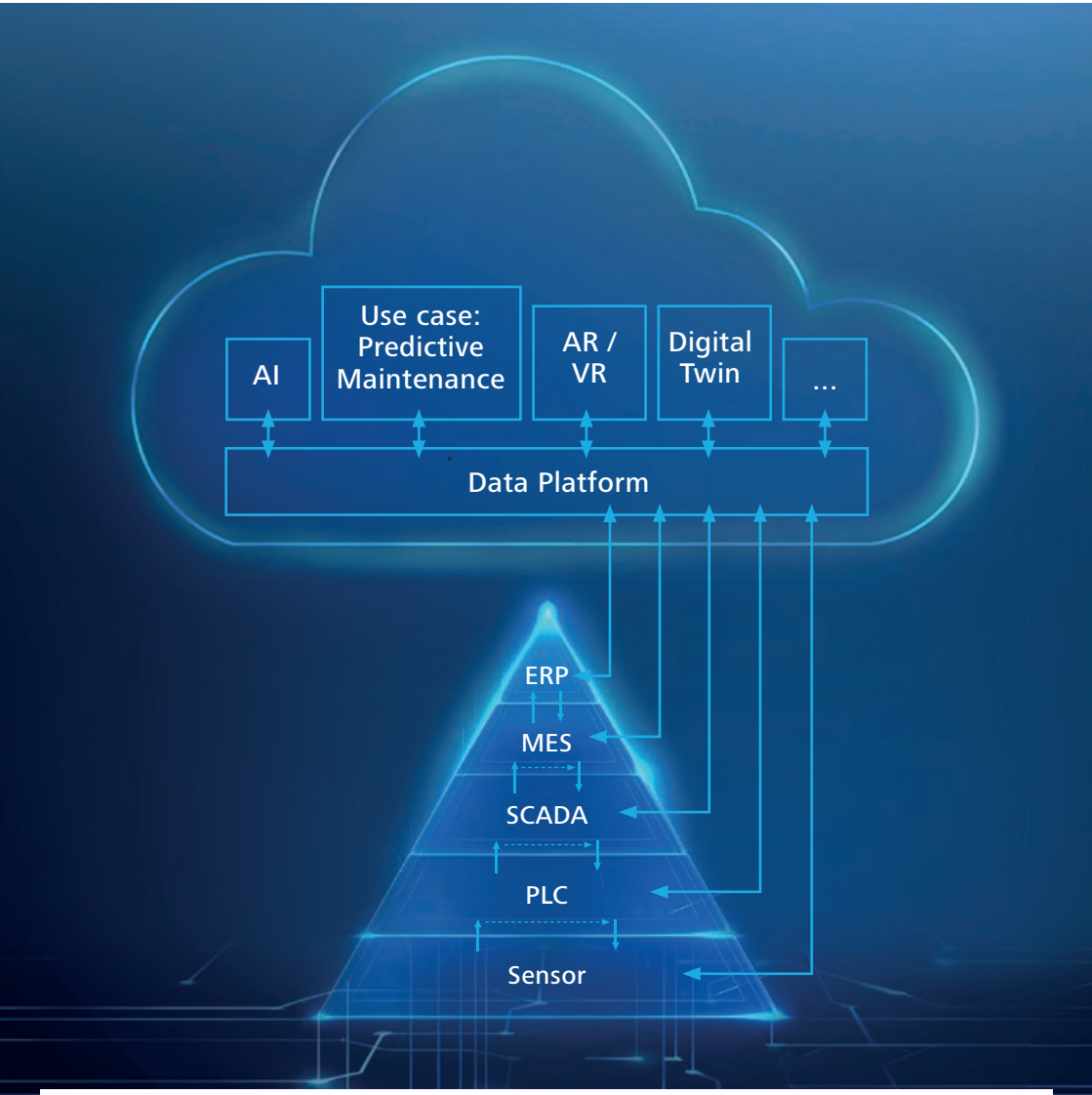
Lutz Hoffmann
lutz.hoffmann@silicon-saxony.de
+49 351 8503-2925

The third dimension of data flow

Data ingest for semiconductor fabs with ZEISS Digital Innovation

ZEISS

Seeing beyond



ZEISS Digital Innovation

zeiss.de/digital-innovation