



Unleashing the Power of Data & Transforming Business through AI and Analytics



Data Driven Business – a Customers View

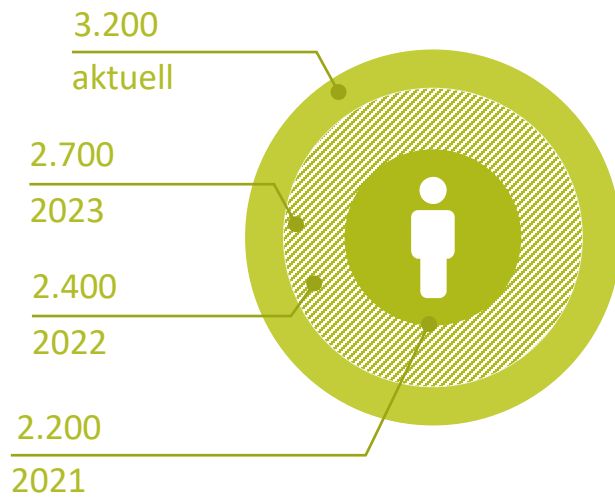
Über uns

/ Who we are: System Vertrieb Alexander GmbH

1997
gegründet

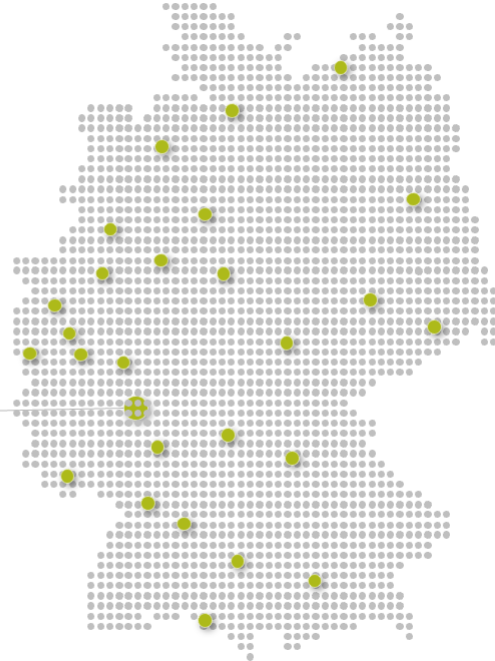
3.000+
Kunden

Employees

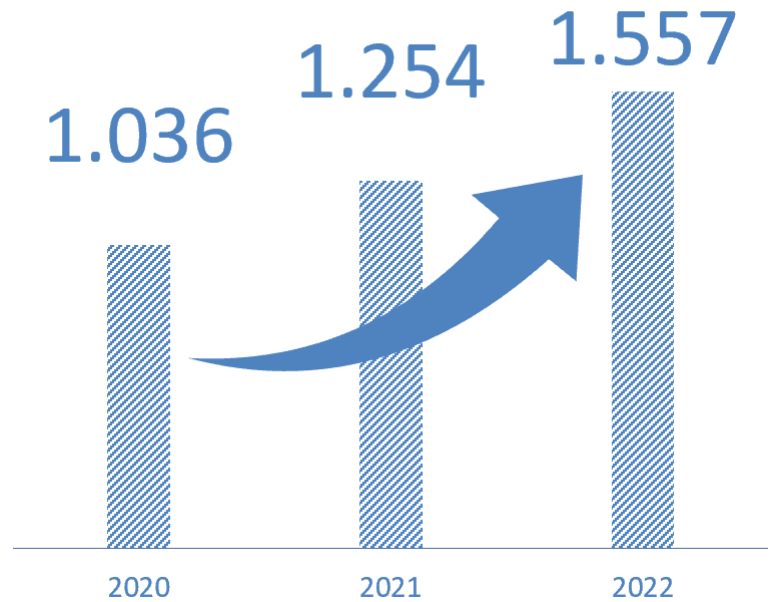


27
Lokationen

Wiesbaden



Umsatz in Mio €



/ SVA Big Data & IoT



Data Science & AI



Business Intelligence



Operational & Security Analytics



Internet of Things



Data Engineering & Microservices



Family-owned company with over 110,000 freelance and 12,000 permanent employees, renowned for household appliances such as "Kobold" and "Thermomix" (over 10 million in circulation).

The development of the "Cookidoo - Year in Review" was carried out in close collaboration with Vorwerk and based on an architecture in the Public Cloud (AWS), which included data analysis, implementation, and evaluation. AWS services for data processing, storage, and deployment were utilized, all while adhering to the highest data protection standards across various continents.

With the "Cookidoo - Year in Review," the Thermomix becomes a data-driven product for millions of users worldwide. Vorwerk can observe user behavior and adjust offerings accordingly.



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Business Intelligence



"All-Inclusive" home construction, 100% Made in Germany, with over 25,000 houses built in nearly 60 years.

Centralized data storage and integration enable faster report generation and analysis, leading to improved decision-making and business control.

Consultation, prototype development, and training provided by SVA. MS SQL Server for the data warehouse, MS SQL Analysis Services, and Power BI for reporting and visualization.

Schwabenhaus optimizes its business processes and now makes data-driven decisions.

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IoT



Manufacturing and logistics of precast concrete components, with over 60 years of experience, covering planning, production, and delivery.

Sigfox and SVA are digitizing load carriers for Weber Betonwerke to provide real-time information on delivery status and location.

Real-time geodata and status information are provided by using robust GPS trackers with up to 7 years of battery life.

The digitization aims to increase customer satisfaction, save time, and prevent theft.



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Operational & Security Analytics



Critical infrastructure (KRITIS) company with 60,000 employees, operating 430 healthcare and social services facilities across 21 locations.

Integration of various data sources, including servers, network devices, and end-user devices, across all sites.

The Elastic Stack provides comprehensive automation and simplified administration, enabling the internal Security Operations Team to independently operate the SIEM system.

As part of the project, knowledge transfer was conducted by SVA experts, empowering the hospital network's SOC team to independently operate the SIEM system and implement future use cases.

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Data Engineering & Microservices



One of the largest hospitals in Europe, with approximately 18,000 employees, 17 ChariteCenters, 100 clinics, over 300 professors, about 10,000 students, and 3,100 beds.

Establishment of a Data Lake for the Berlin Institute of Health (BIH) and Charité - Universitätsmedizin Berlin. A central and secure platform for storing and analyzing research and clinical data to enable unified data consolidation.

The solution was implemented using Cloudera Hortonworks Data Platform, conducted in an agile manner using SCRUM methodology, and supported by DevOps tools such as GitLab and Ansible.

Significantly improved, faster, and simpler utilization of research and healthcare data with enhanced connectivity among research institutions.

/ Some of our Partners



/ Come see us @ Pure's Storage booth

What we can do for your Data?



Markus Brüstle

Big Data & IoT
+49 1515 388 25 87
Markus.Bruestle@SVA.de