



The CSB-System

My ERP. Tailored to my company.

- Industry-specific and seamlessly integrated
- Forward-thinking and Industry 4.0 ready
- Upward compatible and release-capable





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My ERP.

The CSB-System covers what my business needs. As an industry ERP system, it helps to optimize my business, to prepare it for further digitalization, and to keep track by using the right KPI's. It is my basis for making confident decisions in uncertain times.

The CSB-System covers what your business needs.

Successful companies make better use of their data. With our CSB-System, we enable you to advance the digitalization and optimization of your value chain. As the nervous system of your company, the CSB-System supplies you with the right data for decision-making, makes your business more efficient, and integrates your processes.

Knows your industry.

Food, beverages, chemicals, pharmaceuticals, cosmetics, or trade: as a specialized industry ERP, the CSB-System knows and meets all requirements of your industry.



Meat

Livestock management, slaughter planning, grading Systems, cutting optimization, proof of origin, traceability, ...



Fish and Seafood

Fishing, fish farming, processing, paperless picking, freight management, ...



Bread and Bakery Products

Controlling all activities (including subsidiaries, in-store bakery stations, etc.) from the central bakery, ...



Beverages

Recipe optimization based on targets like juice content, Brix values, density, etc, ...



Dairy Products

Milk receiving, milk payment, processed cheese optimization, QM fat balance, ...



Delicatessen

Coverage planning of resources, materials and capacities for efficient delicatessen production, ...



Stands for quality.

The CSB-System stands for multi-award winning quality.



International FoodTec Award 2021

Groundbreaking development/design in terms of innovation, sustainability, and efficiency



Factory Software of the Year 2020

Category: all-inclusive solutions



Fleischer-Handwerk Award 2019

Category: automation and digitalization





Fit for the future.

The CSB-System offers multisite functionality with modules for all business areas. You can flexibly add new functions in

line with your needs to ensure the smooth expansion of your business.



Fruit and Vegetables

Producer clearing, supplier assessment, sales and picking, dispatch, ...



Confectionery

Procurement specifically adapted to the confectionery industry, coverage planning, scheduling, ...



Chemicals

Research and development, hazardous materials management, controlling, ...



Pharmaceutical

Quality management, laboratory information system, validation, ...



Cosmetics

Seamless traceability, hazardous materials management and INCI declarations, ...



Trade and Logistics

Wholesale logistics including refinement processes, fresh-product logistics, multichannel sales, ...



ERP System of the Year 2019

Category:
food industry



Fleischerei Technik Award 2016

Category:
automation



ERP System of the Year 2016

Category:
food



My ERP.

The CSB-System has all the features that are essential in a state-of-the-art ERP system. With its open system architecture, scalability, cloud and IoT capabilities, it offers the flexibility I need.



The CSB-System gives you flexibility.

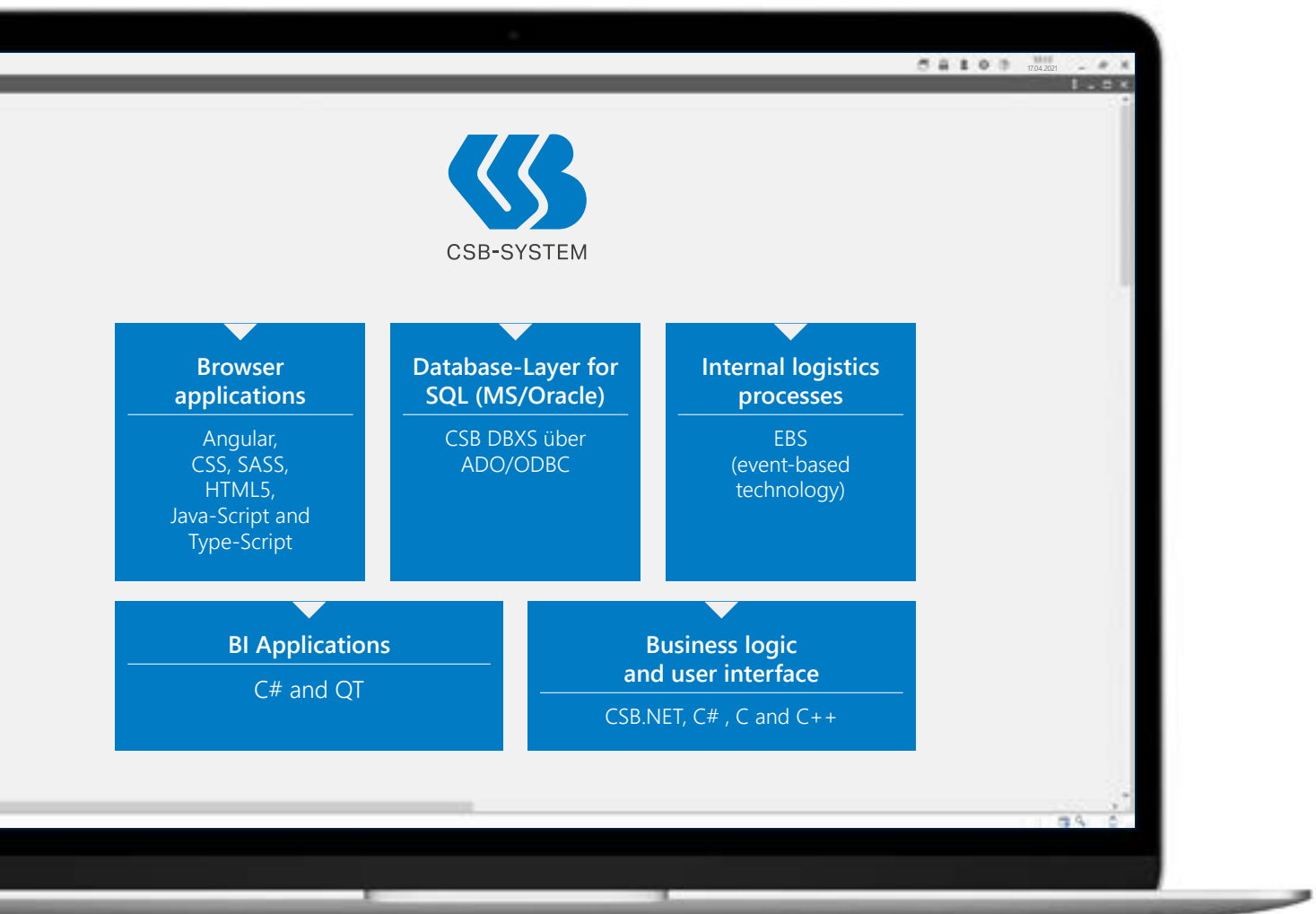
The CSB-System runs in a variety of infrastructures and communicates with upstream and downstream systems, equipment, and machines. It integrates languages, currencies, localization, organizational units, various metrics systems as well as standards for data exchange and data transfer. All of the partner technologies involved in your processes are united in one overall digital solution. The result is a homogeneous and flexible IT landscape.

Multiple platforms.

The data management in the CSB-System supports Oracle and Microsoft SQL as scalable database solutions. Windows and Android can be used as front-end operating systems. The event-driven architecture enables the integration of internal logistical processes. And our proprietary control

systems ensure the compatibility of the integrated hardware with your previous investments.

The CSB-System is based on a clearly structured and flexible software design as well as standard software, and it uses and supports service-oriented architecture.



All requirements are integrated into the CSB-System. All extensions are upward compatible.



Market



Lawmakers



Customers



Internal

Is modular and scalable.



The CSB-System is scalable, offering modules for all areas of the value chain. This allows you to add new functionality anytime. You decide when you expand your CSB-System, and which modules you choose.

Is upward compatible.

The CSB-System is upward compatible, beyond releases and versions. Every two months, you receive a release with the latest improvements. Legislative changes are immediately made available as updates. Additionally, you can individually install add-ons and patches. For this, we will give you personal access to the CSB Online Portal. Release changes are mostly automated so the latest CSB-System version is operational within a few hours.

Integrates equipment and machines.

From intelligent material flow control to fully automated picking and management of high-bay storage facilities as well as batching systems: the CSB-System assures the productivity of your machines and lets you access all data of your equipment. The information and control technology is tailored to your needs and makes your processes transparent enabling you to achieve optimum resource utilization.

Is available as a cloud solution.

The CSB-System is also available as a cloud version. ERP hosting comprises a complete set of services, from standardized updates to site-independent consulting. We operate our own data center based in Germany. For your IT services, this translates into high availability and certified security for your business data.

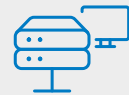
Runs on any device.

From the web app and online order systems to the online shop: with the web-based user interface of the CSB-System, you can also access your ERP when you are on the move. Choose the device you prefer for your ERP processes.

Software from the cloud.



Client
Server



Client
Terminal server



Cloud Hosting for
CSB INDUSTRY ERP and
CSB FACTORY ERP



Cloud Computing for
CSB BASIC ERP



Local Stand-Alone
Installations



Web Applications
under IIS

Since 2015, CSB has held the DQS certificate according to ISO/IEC 27001:2013 applicable to the provision and operation of a data center and IT infrastructure in Germany at the Geilenkirchen site.



My ERP.

The CSB-System fits the size of my business. I can freely choose the scope of the software. CSB BASIC ERP is the perfect match for my butcher's shop. It is functional without being over engineered, and it's affordable.

The CSB-System has the size you need for your business.

The CSB-System comprises ERP and MES functions. It can be used as turnkey BASIC ERP for small businesses, as FACTORY ERP for single production facilities, or as comprehensive INDUSTRY ERP for an entire group.



As BASIC ERP.

Specifically for small businesses looking for a turnkey ERP system that is not over engineered and is ready to use instantly. With CSB BASIC ERP, you acquire the industry expertise of the internationally successful CSB-System as a turnkey industry solution. It gives you access to more than 40 years of industry expertise gained in over 1,200 installations, and to best-practice processes for all industry and market requirements. CSB BASIC ERP won the FLEISCHER-HANDWERK Award 2019.

As FACTORY ERP.

Specifically for groups of companies where GROUP ERP is in use. CSB FACTORY ERP supplements your Group ERP with industry-specific processes, spanning the entire value chain from production and logistics. Standard interfaces guarantee a flexible and integrated system environment. Updates and release changes are faster and more cost-effective, and the integration of new market and compliance requirements is even easier. CSB FACTORY ERP is "Factory Software of the Year 2018 and 2020".

As INDUSTRY ERP.

Specifically for companies that want an all-inclusive solution for their whole enterprise. Optimally designed for the requirements of your industry, CSB INDUSTRY ERP as an all-inclusive industry solution covers all areas of the value chain, vertically and horizontally. You benefit from integrated business processes without any stand-alone solutions. CSB INDUSTRY ERP is "ERP System of the Year 2016 and 2019".

The choice is yours - our ERP packages for you.

Areas	 CSB as BASIC ERP →	 CSB as FACTORY ERP →	 CSB as INDUSTRY ERP →
Basic ERP functions for core processes	+	+	+
ERP functions for traceability and quality management	+	+	+
Integrated business intelligence	-	+	+
ERP functions for finance and controlling	-	-	+
ERP turnkey solution for the entire company	-	-	+
Standard interfaces financial accounting software	+	+	+
Standard interfaces Group ERP	-	+	-
Standard interfaces hardware (CSB-Rack, scale, mobile devices, cash register)	+	+	+
Standard interfaces equipment and machines	-	+	+
Customizable processes	-	+	+
Fulfillment of trade requirements	+	+	+
Available as a cloud version	+	+	+
International best-practice standards	+	+	+
Upward compatible	+	+	+
100 % industry-specific	+	+	+

The CSB-System is available for every company size. Small businesses and trades successfully use the BASIC ERP, medium-size and large companies use the full INDUSTRY ERP, while corporate groups control their facilities with the FACTORY ERP.

My ERP.

My ERP project with CSB went off without a hitch. From the first contact to the implementation and the training, I was supported by qualified people who needed no explanation of my industry.



Project success right from the start.

We accompany you on your way to implementing a suitable solution for your company. We start by analyzing your processes together with you and assess the optimization potential for your business. The outcome is your individual solution concept with a specific implementation plan.



Using proven project methodology.

We have consultants around the world who manage your project in structured project phases with classic and agile project management methods. In the project kick-off meeting, we discuss with you the work packages, the project governance, and the execution methodology. At the same time, the basic CSB-System is installed - on your premises or in the cloud.



With an individual training program.

For you to get the best out of your CSB-System, we offer numerous courses and system training every year. Specifically, we offer basic, advanced and specialized courses in line with your individual level of knowledge. The instructors of the CSB-College are experienced IT and industry experts.



Supported by industry experts.

Remote or directly at your site: get competent advice from our experts on any questions you may have. As they have direct access to an internal pool of consultants, they can deliver quick answers to your requests.



24/7 support.

Needless to say that we offer specialized 24/7 technical support in German and English. Qualified hotline teams are prepared for any situation and will answer your questions twenty-four hours a day, seven days a week.



With a network of partners.

We cooperate with partners from the fields of science, technology, software, and automation. This enables us, in association with our partners, to identify and assess trends and innovations early on and to develop best-practice solutions for you.

Keeping abreast of developments.

Individual, informative, exciting, up-to-the-minute. In the CSB Knowledge Hub, you can find important information on our solutions, events and webinars.

Find out more on:
www.csb.com/en/knowledge-hub



Every project is divided into subprojects.



Creation of the detailed concept

Acceptance of the detailed concept



Parametrization and prototyping

Prototype acceptance



Setup and integration test

Acceptance of functionality and processes



Documentation and training

Acceptance, ready for go-live



Live operation

Live operation



Process optimization

Project acceptance

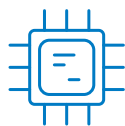


We continuously develop our technologies
to create innovative solutions for you.



Artificial Intelligence

Own development unit for Artificial Intelligence (AI) with >30 years' experience in algorithms. Research in cooperation with Potsdam University



Industry 4.0

Orientation of "My CSB" towards further digitization and future Industry 4.0 applications in the process industry



Co-Innovation

Development of co-innovations with our partners in more than 1,200 projects



Automation

Own "Automation" business unit with the Technikum for Smart Meat Factory solutions



Cloud & Security

CSB has our own data centers and IT security experts



Mobile Solutions

Specialists for mobile terminals develop mobile solutions



CSB Test Lab

At our CSB Test Lab, we simulate and test solutions in real-life scenarios



Image Processing

Research and development of industrial image processing systems



My ERP.

The CSB-System makes my business smarter. My processes are now digital, while most processes are automated. I can control my machines directly from the ERP. My business is transformed into a real Smart Factory.

The CSB-System makes your business smarter.

Digitization today is the recipe for success for all business areas. A look at the world's leading companies shows that significant improvements can primarily be achieved through digital technologies and automation. Besides premium products, new technologies and well-prepared data are crucial to your market success. The CSB-System is optimally prepared for further networking, automation, and self-regulation of factories. This will make your business smarter and secure today your competitive advantage in the future.

For successful business management.

With the CSB-System, you completely cover all of your business processes, making them more profitable and ensuring optimal business management. All areas are linked into a unified database. This creates the value chain transparency that you and your staff need to make the right decisions. At the press of a button, digital tools and

reports provide you with an overview of all KPIs including quality assurance, profit and loss, and performance. Based on this, you are able to make confident decisions also in uncertain times, initiate the right improvements, and increase your profit margins.

For networked production.

The CSB-System is the hub of the digital factory that interconnects your entire IT landscape in real time. In this way, it ensures maximum process speed all the way from purchase orders to production and logistics and on to staging in the shelves; it supplies more variants for mass production costs, and it sets the degree of product

individualization to a higher level. Capacities and resources are used in an optimal manner, bottlenecks in production are eliminated, your delivery precision is increased, and you gain substantial flexibility. This pays off, since smart processes in production and logistics reduce costs and secure long-term profitability.

For more growth.

With the CSB-System, you digitalize your sales processes and advance your market and customer management to generate long-term growth for your business. Your business partners are directly integrated into your ERP, your business optimally targets your customers, and you improve the transparency in

your sales markets and future sales. The integrated web solutions add even more value as they enable you to communicate important product and logistics data directly to your customers and your subsidiaries, and to optimize purchase orders so you can minimize the time to market.



”

I use the CSB-System every day to retrieve the data that I need for sales or coverage planning. And, of course, as an analysis tool. I'm more than happy."

Wolfgang Otto,
Managing Director of OTTO GOURMET

[LEARN MORE](#) →

”

The CSB project team has actually brought the digitalization to a new level at our ham factories."

Sven Friedli,
CIO of Bell Food Group

[LEARN MORE](#) →



The key benefits of the CSB-System at a glance.



You save costs and introduce the system fast

The CSB-System offers modules for all divisions of your enterprise, which you can flexibly extend later on.



You can manage your enterprise even more successfully

The CSB-System ERP covers all vital core processes industry-specifically in one system.



You have high security of investment

Choose the CSB-System that matches your company: BASIC ERP, FACTORY ERP or the all-encompassing INDUSTRY ERP.



You improve efficiency and quality

Redundancy, inconsistency and the work for double entries are a thing of the past in your enterprise.



You ensure transparency and lean business processes

The CSB-System interlinks all company areas in one system with a coherent database.

The CSB-System is in use around the world.



Food & Beverage



Meat



Trade & Logistics



Chemicals



Pharmaceuticals



Cosmetics



LEARN MORE →

Programmed for Your Success

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CSB is represented in more than 50 countries worldwide.

