

WÜRTH Industrie Service

DE | EN | FR | IT

IS YOUR FACTORY REALLY LEAN?

Comprehensive production and operational equipment supply for industry

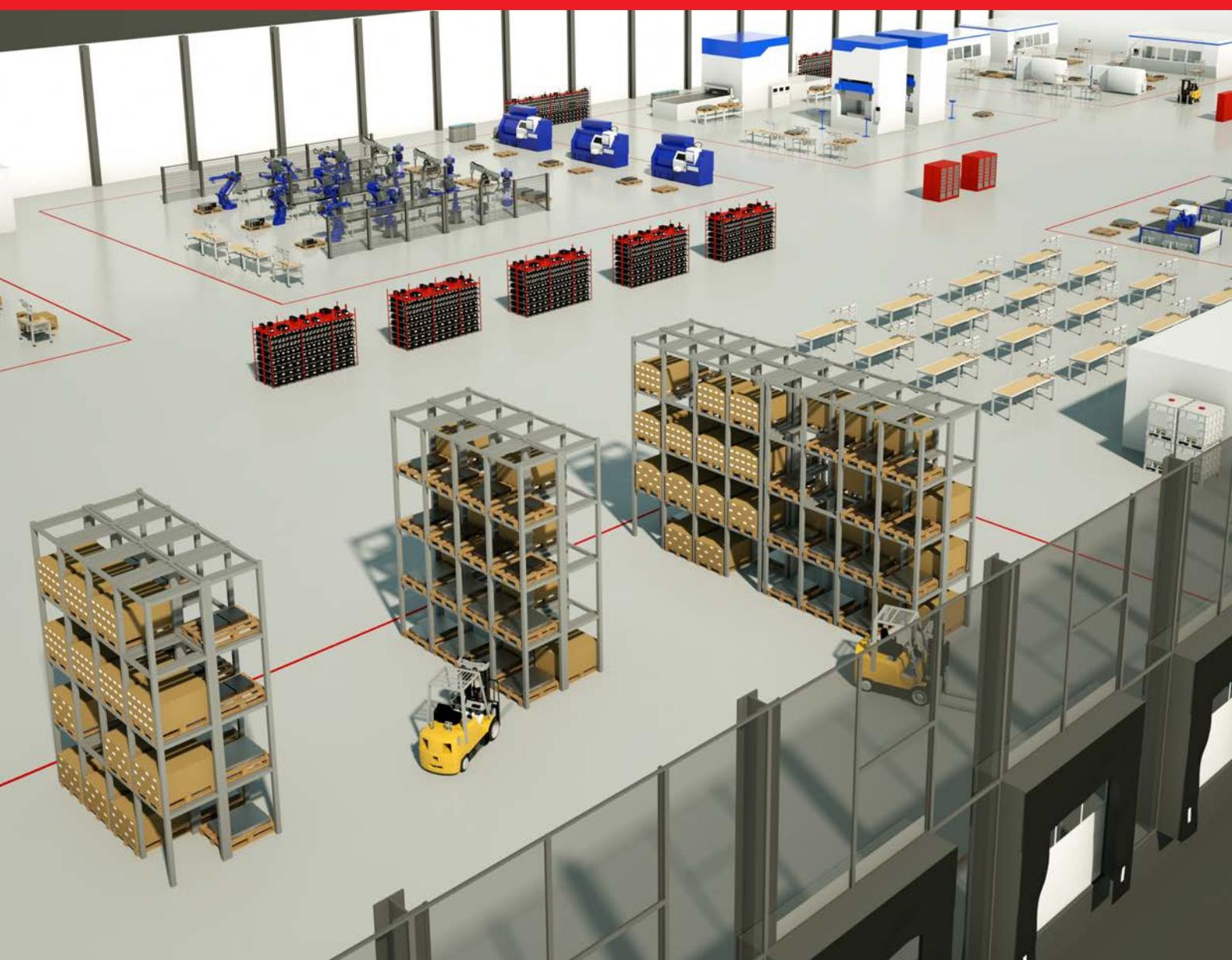


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FOREWORD

"On the one hand, it is about being a full-range provider of products and services. On the other hand, it is about creating maximum supply reliability for you and your C-Parts.

Whether production material or operational equipment – our passion is: the right product, at the right time, in the right quantity, in the right quality, at the right place, at the right price. We take care of your C-Parts supply and you deploy your resources to where you need them in future."

Christian Schorndorfer

Director Sales/Key Accounts
Würth Industrie Service GmbH & Co. KG



Dear Würth Industrie Service customer,

Making complex control processes manageable, keeping complex systems transparent and creating intelligent solutions – are these the challenges you face?

How can you optimise your stocks?

Save valuable storage space while reducing capital tied up?

How can you lower the costs of purchasing your C-Parts and make significant cost savings?

How does data become more transparent and communication automated?

Would you like to only concentrate on your core business?

Do you need flexible, real-time-capable production systems? A completely lean factory?

This is exactly where our C-Parts Solutions CPS® take effect.

Modular procurement systems. Tailor-made logistics solutions.

Automated. Direct. Reliable.

At the point of use, in the warehouse, on the production line, at the workstation, in maintenance.

Customised. For your industry. For your needs.

We can look back with pride on 15 successful years of CPS®. A small trading company has transformed into a modern market leader for the management of C-Parts. The last few years have been our motivation for the future. We will also continue to offer the highest quality and design the factory of the future with innovative ideas.

In this brochure, we would like to present our integrated, networked concept for production and equipment supply of today and for your factory of tomorrow.

Würth Industrie Service

IS YOUR FACTORY REALLY LEAN?

Do you recognise yourself here?

What characteristics typify your production today?

C-Parts – without doubt not the most important components of a plant or machine.

These parts only account for 5% of the entire purchasing volume in production.

Yet they constitute 75% of the procurement costs.

Quite a lot, isn't it?

Especially when you consider that your company's objective is to have a lean, fully automated production system.



Manual ordering procedures, coordination of a large number of suppliers, countless goods deliveries as well as goods receipt postings, incalculable financial audits and the nearly impossible challenge of responding to demand peaks are still on the agenda of many industrial companies.

And there are still complex and long paths for your staff that cost a lot of time and above all money.

Is that really still relevant?

Let us tell you: Certainly not!

Your internal process analysis for C-Parts today:

Do you spread your supply of production and operational equipment across a wide range of suppliers? And make over 50% of your orders for C-Parts by means of individual manual processes?

This means that the largest proportion of effort in your company is expended on ordering C-Parts, which takes up a large part of your resources.

As a result, disproportionately high administrative costs incur through the procurement of C-Parts, i.e. disproportionately high process costs in relation to the purchase value.

**PROCUREMENT
COSTS**
C-Parts



**PURCHASING
VOLUME**
C-Parts

THIS IS YOUR FUTURE!

Do you need an integrated supply concept?

For your production material and your operational equipment?

For your purchasing, procurement, maintenance, material management, warehousing and production departments?

Sounds good to you?

This is exactly where our CPS® C-Parts management, the C-Parts Solutions by Würth Industrie Service take effect!



We do not only supply you just-in-time, but just-at-place too. Where you need us. Tailor-made. Customised. But standardised.

C-Parts. With certainty.

The right product, at the right time, in the right quantity, in the right quality, at the right place, at the right price.

This allows you to deploy your resources to where you need them in future.



We will whip your productivity and cost efficiency into shape!

C-Parts management is only successful once your procurement processes and intra-logistics have been optimised. This is done by reducing procurement costs, item diversity and the number of suppliers, which will then free capacities for your core activities and reduce process costs.

With an integrated concept for your production and operational equipment tailored to your needs, your industry and quantity requirements, we can sustainably reduce your procurement costs. Our solutions are based directly on the demand location and point of use in your purchasing, procurement, maintenance, material management, warehousing and production departments.

PRODUCT RANGE



Effective C-Parts management is only possible if you can access a comprehensive catalogue and warehouse range while combining this with logistical supply concepts!

A specialised range of more than 1,000,000 items forms the basis.

For your industrial production, for maintenance and service.

This means: DIN and standard parts, connecting and mounting elements, chemical-technical products, tools along with personal protective equipment.

No matter what you need for your requirements, we can assure your supply of C-Parts.

Focused on your industry, on your usage.

1,000,000 items can't be wrong. But only if the range is tailored to your individual requirements!

This even includes parts that only your company needs, i.e. customer-specific special parts, parts based on drawings and manufacturer-designed parts.

We form the interface between the individual purchasing, sales, engineering, quality assurance and logistics departments in the special parts industry. Of course with the corresponding expertise. And with finely tuned processes!

Not only customised, but standardized too.

Product standardisation – how are we doing this? Incrementally, from the identification and elimination of duplications, to suggestions for the reduction of products to valuable advice about what a design with an optimal use of C-Parts can look like.

We are there to support you.

INNOVATION

- Full-range supplier: standard, special and third-party parts as well as operating supplies
- Further development of the in-house product line W.TEC®
 - W.TEC® SPRING BAND CLAMPS:
Spring band clamps
 - W.TEC® COVER CAPS:
Plastic parts
- WÜPLAST®:
Screws for thermoplastics
- Online technology portal for your designers and developers
- Specialised product knowledge
- Würth CAD database
- isi!! ONLINE documents and hazardous materials management

YOUR BENEFITS

- More than 1,000,000 items – **Everything from a single source**
- Individual handling of special parts and parts based on drawings
- Maximum availability of goods
- Technical product advice
- Individual expert teams with industry expertise
- Uniform high level of quality across the globe
- Fastener Academy – training series for connection technology
- Application-related seminars



BIN DEVELOPMENT



Bin sizes



Micro-bin W-KLT®2.0 XS/S



Sustainable bin

Just supplying your C-Parts – is that it? Of course not!

Regular exchanges with over 20,000 customers in Germany alone allow us to constantly improve our services for you. And innovations change your factory.

Bins are the cornerstone of your C-Parts management.

W-KLT®2.0, this is the patented Würth small load carrier. Specially designed for optimal management of your stock.

What does it do for you?

More flexibility in production processes, efficient space utilisation and maximum delivery reliability. If the movable flap is open, you can access the goods. When the flap is closed, the bin is transported. Seamlessly. And user-friendly. In addition, all W-KLT®2.0 bins are fitted with a customised bin label and a RFID tag as standard. This is not only clever, but also innovative! As a result, Kanban processing with **Radio Frequency IDentification** is possible at any time.

We make your bins mobile – Thanks to the W-KLT®clip. This is the hook-on bracket for the Würth small load carriers, which is attached at your workstation. Simple. Quick. Flexible.

Directly to your point of use – The W-KLT®2.0 XS/S micro-bin so far has the lowest volume compared to the Würth small load carriers made in line with the VDA standard. It is suitable for supplying individual workstations and consequently for delivery to the respective point of use. The W-KLT®2.0 XS/S can be used in your current Kanban system, and can be combined with the existing bin sizes as it has a modular design. In short, as a bin in a bin. Direct. Without any detours.

For our environment

The sustainable bin incorporates an environmental aspect into the supply of C-Parts. It is the first Kanban bin of this type on the market that consists out of about 30% biogranulate. The ingredients of the granules are obtained from sunflower husks. A waste product. Production is therefore extremely gentle on resources. This also allows us to reduce the carbon footprint. And you improve your environmental footprint.

INNOVATION

- Continuous further development of our own Würth W-KLT® small load carriers
- The innovative W-KLT®2.0 bin for Kanban logistics: maximum surface and space utilisation in production
- The first sustainable bin, consisting out of about 30% biogranulate
- W-KLT®2.0 XS/S micro-bin for supplying directly to the workstation
- W-KLT®CLIP for mobile use of Kanban bins in production

YOUR BENEFITS

- More efficient use of space and surfaces
- Free access area via front flap
- Streamlined workflow
- Safe indicator function
- Compatible with RFID technology
- In four sizes, based on VDA standard (W-KLT®2.0 2115, 3215, 4115, 4315)
- In-house bin size 4115 for items with long dimensions



KANBAN SYSTEMS



The principle of the Kanban system originating from Japan is simple: a rolling two-bin system. C-Parts are provided "just-in-time" directly to the place of storage. This creates a high level of customization potential in the event of fluctuations in demand, and maximum supply security in the event of reduced stock level, at the lowest possible capital commitment.

The material flow is controlled in a very simple manner. Via two bins, each with a barcode-based Kanban label. Customer, storage location, item, description, bin type, batch and quantity are thus specified in more detail.

In addition, there is our Kanban management software. For data management. Each bin movement is recorded and documented. We can provide you with information about the status of your Kanban system whenever required.

Or you can obtain this information yourself. How? Quite simply via the web.

Via our CPS®ONLINE. An electronic information platform that shows you the bin movements, deliveries and statistical data at any time on your monitor, smartphone or tablet. Anywhere. With maximum transparency!

But we take this a step further.

We have continuously developed our Kanban system. For more intelligence! For your delivery reliability! The CPS®RFID technology makes your kanban systems even more reliable. And as a result your value chain too.

Data detection and automated transfer of orders take place via RFID, i.e. wirelessly. From your storage location in production to our central warehouse. How does that work? The **iSHELF®** triggers a repeat order of items through the placement of an empty bin on a smart shelf. Completely automatically. Without any manual effort!

Additional systems such as **iSHELF®flex, iBOX®flex , iBOX®, iDROPBOX®, iTAGBOX® or iPUSH®** cater to your individual needs. In this way you can operate with even more flexibility. Through a transparent flow of information. In real time. This safeguards you. In case of fluctuations in demand, peaks and seasonal business. Delivery cycles are minimised, the number of bins per item optimised.

The CPS®RFID portfolio is also extended by the new **RFID gate**. This means that demand is triggered not for individual bins, but for a number of bins simultaneously. Bundled. Simple. But above all reliable.

INNOVATION

- Kanban systems with RFID technology for maximum supply reliability directly to your production line
- Electronic information platform CPS®ONLINE for transparent overview of your C-Parts management
- Continuous batch traceability
- New RFID gates for integrated triggering of demand for all empty bins, incoming/outgoing goods inspection
- Specially developed Kanban management system, KMS, for optimum and flexibly adaptable Kanban processing

YOUR BENEFITS

- Transparent purchasing processes
- Minimised procurement costs
- The lowest possible capital tie-up
- Precise control of the flow of goods
- Automatic order and data transfer
- Efficient utilisation of space
- Earliest possible detection of fluctuations in demand
- Fast conversion without changing existing processes
- Continuous traceability of your bin status within the Kanban system



NEW TECHNOLOGIES



Würth Industrial Service is focusing on new technologies in C-Parts management.
For your needs. With the objective of maximum supply reliability.

iBin® is the first optical ordering system.

iBin® therefore opens up a clear view of the bin interior – right down to individual part level.

While the empty bin has triggered the order until now, iBin® sets new standards as a pioneering, intelligent system that independently monitors stock levels inside the bin and triggers orders (when the minimum level is underrun).

The iDISPLAY is our latest study.

Together with the Fraunhofer Institute, Institute for Material Flow and Logistics IML, Würth Industrie Service is performing considerable development work on the study of the new iDISPLAY and the CPS®MOBILE app, as part of the "Enterprise Lab". Not only have we developed a multi-functional and digital shelf label (iDISPLAY), but also the corresponding app (CPS®MOBILE), which reproduces the Kanban shelf of the relevant customer on a one-to-one basis.

How is that possible?

In future, a shelf label will be replaced by the iDISPLAY. When attached to the storage location, the iDISPLAY recognises its position and reports this back automatically. Furthermore, the bin data is linked with the iDISPLAY. The position and item data are then used to automatically create a virtual shelf.

The CPS®MOBILE app provides an additional management system which ensures a transparent exchange of data and information and then returns an image of the entire shelf with information about the location and status of the bin.

The iDISPLAY and CPS®MOBILE system solutions offer a wide range of interaction options and a high level of transparency for exchanged data and information. The new iDISPLAY designer is tailored to your needs and enables you to individually adjust the display and select functions for your digital shelf labels. Flexible. According to your wishes.

INNOVATION

- First iBin® Kanban system with independent, fully automatic demand trigger
- Multi-functional iDISPLAY shelf label links the real world with the digital world
- Management system CPS®MOBILE for a transparent exchange of data and information
- Customised adaptation of the display and functions by an in-house iDISPLAY designer

YOUR BENEFITS

- No change to your existing infrastructure
- Seamless and easy integration
- Automatic data transfer to the ERP system (master data)
- Fully automated purchase order triggering
- Transparent exchange of information and data
- Optimisation of distances walked
- Maximum system flexibility
- Expansion of business processes in the future
- Maximum supply reliability



WORKSTATION SUPPLY



Not only can we supply you with C-Parts at the storage location.

Our systems go beyond that. Directly to your workstation in your production, in your assembly line.

An increasingly important aspect of any manufacturing operation is to have lean processes. Here, the requirement for each individual workstation and its layout play an essential role. In short: The 5S rules.

Select, sort, shine, standardize and sustain. To improve the work processes.

On the one hand, the complexity in logistics and production processes is increasing. On the other, there are more stringent requirements for the working environment. The need to position all items exactly where they are required: on the shelf, at the place of storage or directly at the production line.

Thanks to our integrated solutions, you can design your storage, working and assembly stations yourself.

Flexible. Ergonomic. And in particular, tailored. You save time, efforts and distance!

No two manufactured products of yours are the same? Constantly changing components and parts?

But no space to accommodate them on the production line?

CLIP-O-FLEX® is a flexible attachment system for customising the layout of workstations. The system consists of rail profiles. Refined and a perfect fit. For people and their environment. And extremely flexible through a variety of handling and combination options. For trays, storage spaces, shelves and much more. Also for our containers with **W-KLT®CLIP**.

Modular. Entirely according to your wishes.

With the OPT-I-STORE® hard foam inserts, you can keep the overview. You can also optimise your processes and have fast access. The system is suitable for products of any kind. For high-quality and protected storage. Even from a batch size of 1.

We are not only your partner for the structured equipment of your workstation. No, we also offer you the hardware: assembly stations, workbenches, workshop trolleys and carts. We keep the overview. You have the overview.

INNOVATION

- CPS®BIS (bins and innovative systems) – in-house expert team for direct, networked supply at your workstation
- W-KLT®CLIP for mobile use of Kanban bins in production
- CLIP-O-FLEX® as a flexible attachment system for customising the layout of workstations
- Individually designed rigid foam inserts, either on their own or combined with factory equipment, provide even greater orderliness
- Comprehensive range of assembly stations, workbenches, workshop trolleys, carts etc.
- Integrated delivery concept on the basis of C-Parts supply

YOUR BENEFITS

- Clearer arrangements
- Direct supply right up to the individual assembly station
- Flexible and ergonomic workstation design
- Optimum use of working area
- Time and distance saved
- Fast access to tools and small parts
- Protected storage
- Safe transport
- Improved planning and control
- Fast changeovers
- Networked system environment
- Integrated combination of production and operational equipment supply



DISPENSING MACHINE SUPPLY



Everything from a single source. This does not only apply for production material.

As a result, we offer the integrated ORSY®mat dispensing machine concept.

For your operating supplies. In your material management or maintenance. This saves you time and money in the procurement process.

Together with you, we will develop your tailored supply concept in line with your individual work situation.

No matter whether a flap, drawer, helix or carousel dispensing machine – all systems have a modular design.

Including supply, storage, loading and documentation. From batch size 1, but also for entire packing units.

This is made possible by the innovative control system. It communicates directly with our ERP (Enterprise Resource Planning) system and enables real-time inventory of personal protective equipment, tools and other product groups. Precise. Via mobile phone network.

So you can safely store these items and have access to them. You can also keep track of all item data such as item number, description and material picture.

Around the clock. With maximum process and cost transparency.

And even more. We adapt to your exact requirements. An additional link can be made to your ERP system.

Order position collection, cost centre allocation, order and access rights. Extremely variable.

With RFID card, PIN code, barcode identification. Absolutely reliable.

Our ORSY®mat solutions combine efficient, automated procurement with a high degree of flexibility in the storage and provision of operating supplies (MRO) for your employees – directly at their point of use.

This is both clever and saves resources and costs.

For your procurement and storage costs. Without any intervention by your employees. In addition, you can increase the availability of goods and reduce the loss of high-quality consumables.

INNOVATION

- Integrated ORSY®mat dispensing machine concept for the automated supply of your indirect material
- ORSY®mat FP (flap)
Flap dispensing machine for tools and machines
- ORSY®mat HX (helix)
Helix dispensing machine for protective equipment and consumables
- ORSY®mat DR (drawer)
Drawer dispensing machine for small parts and high-value tools
- ORSY®mat RT (rotation)
Carousel dispensing machine for operating supplies
- Fully integrated system

YOUR BENEFITS

- 24-hour stock availability
- Comprehensive cost overview for your C-Parts
- Maximum process transparency
- Access-restricted storage of high-value items
- Modular design
- Automatic order entry
- Reduction of wastage
- Short walking distances to the item
- Process streamlining
- Focus on your core competencies
- Reduce the strain of your purchasing department
- Automated ordering procedures
- Optimised storage and inventory management
- Decentralised supply of material

ORSY®

Rack and storage management



Our ORSY® storage and ordering system ensures optimum utilisation of the storage space in your material management system. Particularly in the case of consumables with an irregular demand to which you need fast access. The modular system of individually combinable rack components has been developed in conjunction with you, our customer. You specify the scope and contents. We'll take care of the rest!

This gives you faster access to items and transparent inventory monitoring. Including individual planning, setup, labelling, loading and continuous maintenance of your ORSY® racks as well as permanent product range controlling.

And all for a structured storage solution. Fits your purpose.

Whether bin systems, box systems, chemical components or drawer systems!

The **Würth scanner** links the online and offline world **and is the cornerstone of the scanner-based ordering system**.

Simply record barcodes for items, packaging, the barcode catalogue or storage locations. With your individual laser scanners or with the Würth app on your smartphone. When you want. And repeat ordering via our online shop is electronically triggered.

The information collected can, however, also be collected in the shopping cart of the Würth Online Shop eshop.wuerth-industrie.com. Convenient to control, but also easy to extend.

For example, with additional data for your internal processes: cost centres, order numbers, part numbers, delivery addresses, inventory, budget allocation, workflow approval.

You can transfer your order directly into our system at the click of a button. Exceptionally fast and easy.

You will receive confirmation of your order straight away. The product will be delivered according to your selected settings and saved address.

INNOVATION

- ORSY® rack management for needs-based storage and provision of commodities and consumables
- Scanner-based ordering system for your irregular demand requirements
- ORSY® Kanban Push rack for fully automated repeat orders without manual intervention

YOUR BENEFITS

- Maximum process reliability through transparent inventory overview and control
- Easy handling without burdening your internal structures
- Optimum use of existing storage space
- Fast access
- Scanner-supported, automated ordering systems with the Würth scanner

E-BUSINESS



Do you manufacture at different locations? Does confront the cross-linking of your business processes you with new challenges? Our electronic procurement solutions now give you support.

Regardless of the time zone and country. In the office, in the warehouse, at the production line. Via desktop, smartphone or tablet. For automated transfer and exchange of data, in procurement of information and communication.

Whether EDI solutions, our online shop, scanner-based ordering systems or information media such as the Würth app or CPS[®]ONLINE – we provide you with real time information, ordering options and access in the event of immediate needs.

24/7.

And this for all relevant business departments: purchasing, logistics, maintenance, production.

In order to always be up to date, we are continually investing in electronic solutions and digital media.

For you. For your added value.

Online shop – At eshop.wuerth-industrie.com, you will find the online shop for Würth Industrie Service. You can place a repeated order for items using text search function, scanner, product hierarchy or by selecting an image. Online. Quick. Reliable. Simple.

It's not just ordering. You can find information about over 100,000 products in our E-shop. Always up-to-date. One click is enough: you have access to data sheets and other useful features. Numerous service applications make work easier for you.

Würth app – Use our Würth app. For your service technicians, for travelling and for your special requirements.

You have mobile access to our complete product range via the product search or the barcode scanner function.

Fast and reliable.

With "Click & Collect", you can order your products in a minute, and they will be ready for collection from your selected Würth branch in your vicinity after only an hour. By the way: the "Click & Collect" function is also available in the Würth Online Shop.

E-procurement – You can also have your system communicate directly with ours. Integrated. Transparent. Networked.

Using electronic data interchange (EDI), we exchange many standardised messages in various formats and on different transmission paths. Orders, order confirmations, delivery notes, invoices, and much more. Connecting to our shop via OCI (open catalogue interface)? No problem! Naturally we can also provide you with electronic catalogue data.

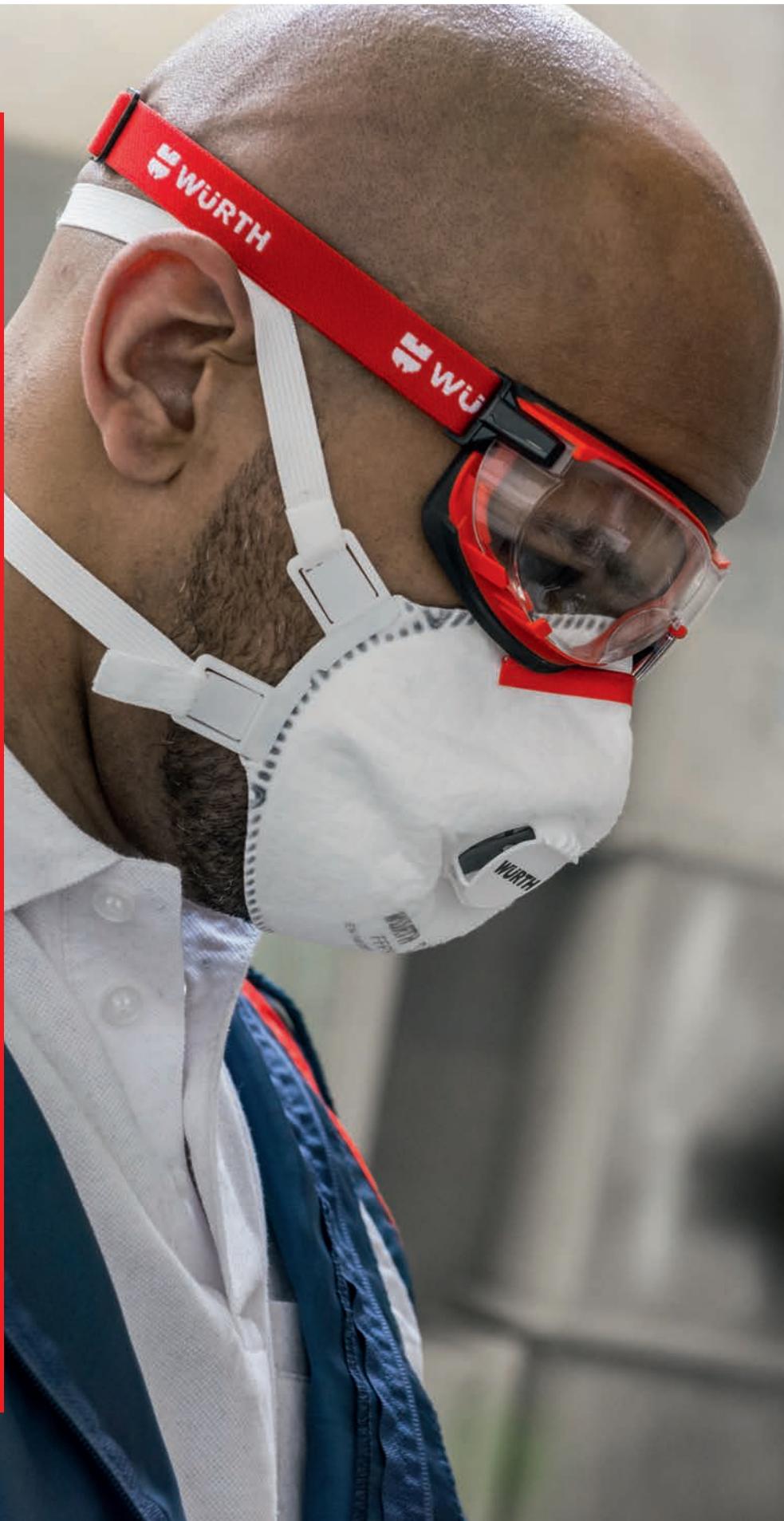
INNOVATION

- Würth Online Shop with over 100,000 products: available 24/7 – also mobile or via the Würth app
- Würth subscription orders: Subscribe for regular supply and reduced storage costs!
- Electronic catalogue management: Würth product data in various formats/classifications, e.g. BMEcat, CSV, Excel/UN/SPSC, eCl@ss etc.
- Würth CAD library
- Connection to your ERP via an OCI interface
- Electronic data interchange in various formats and transmission paths

YOUR BENEFITS

- Around-the-clock: 24 hours a day, 7 days a week
- Regardless of the time zone and country
- Simple item search
- Permanent data flow
- State-of-the-art technologies
- Fast integration into your ERP system
- Networking of services: stationary – mobile, digitally – personally
- Fully automated business processes

ADDITIONAL SOLUTIONS



No matter where you work, we have the perfect solution.

Do you use various chemical-technical items in your production? Are you looking for a reusable solution? The **REFILLO®mat** is a system for the automatic re-filling of spray cans with active ingredients and compressed air. Safe and economical. In the field of hazardous materials management, we also take care of your safety – and the environment: **legally compliant usage, storage and disposal of chemical-technical products.**

But we also take care of the **protection of your employees**. With personal protective equipment. Tailor-made. For each individual. Not only in relation to the product, but also to our specialists. With expert know-how. They advise you!

We produce pre-assembled assortment and pre-mounted assemblies both for the final assembly of your products on site and for optimised production control solutions. Tailored to the customer. According to your needs. We put together your assembly sets, repair sets and tool sets for you to form an **individual assortment**. You define the specifications, bills of material and packaging requirements for the individual components. We integrate the assortment into our ERP system. Of course with optimum packaging. In poly bags, cardboard packaging, tool cases, containers. As blister or skin packaging.

All products are integrated into your overall supply concept as a solution. Systematically. Together with you.

Quality from the outset

Wherever you need us, we will be there! Particularly with regards to quality, where we allow no compromises.

Quality management and technical product advice form an important component for you within the topic of C-Parts management in combination with connection technology. So that you can be certain that the quality is right.

When selecting suppliers. When checking Würth products.

In the first instance, we will provide you with design support. We develop solutions together with you. Practical. Effective.

In this regard, the focus is on the optimisation of existing applications, standardisation to reduce parts availability and on cost optimisation. At Würth Industrie Service, quality management is therefore part of an integrated process management that includes all corporate processes. Of course, the process-oriented application of ISO 9001 is at the forefront of this. This means: clear documentation. Strict specifications. Reliable processes.

And where is your benefit? A reliable supply and a consistently high quality of your products!

INNOVATION

- REFILLO®mat – System for safe and automatic re-filling of spray cans
- isi!! ONLINE – Document management and management of hazardous material
- Tightening test bench for screw dimensions of M18 to M80
- Technical support for customized solutions
- Online technology portal for your designers and developers
- Specialist seminars for various product groups, e.g. MRO seminar
- Information newsletter for different product areas with valuable tips, legislative changes and new features

YOUR BENEFITS

- Application-specific product range for your individual demands
- Comprehensive sector expertise about the logistical processes and structures
- Comprehensive product knowledge
- Constant expansion of the product range for parts based on drawings and customer-specific special parts
- Initial sample tests on customer-specific special parts
- World-wide, powerful test laboratories



GLOBAL AND PERSONAL CONSULTATION



Specialist seminar



Personally on site



WINWORK

Every individual sector demands products and solutions designed for very specific purposes.

We can advise you about your application. For your market. Personally. Customised. On-site.

What is the foundation of our partnership? Above all understanding.

And helping each other at all times. Not just at some point but immediately. We are there where you need us.

Our system administrator, key account manager as well as in-house and field service employees look after you personally and competently. Directly. In your production facilities. At your site. Product and industry-specific. But also logistically.

Not only in Germany. In over 35 countries. All over the world.

First-hand expertise

Our numerous seminars provide you with essential support.

About connection technology. About C-Parts management. About exchange of experiences. About further training.

For example, the customer day, the Fastener Academy, industry-related customer seminars or our specialist seminars.

Enhancing knowledge, identifying technical and legal changes, discovering new features – this is more important than ever.

Not only that, but also the opportunity to exchange knowledge. About experiences. With companies from the same or similar sectors.

As a provider of ideas. As a platform. For sound knowledge. From first hand.

INNOVATION

- Support from individual contacts in the in-house and field service as well as key account management
- The right personal contact for any request: regionally, globally, industry-specific, product-specific and logistically
- Over 20 specialist seminars and events per year with valuable information for your C-Parts management and for your further education

YOUR BENEFITS

- Personal support
- Team of experts with extensive industry skills and knowledge of your market
- Comprehensive range of seminars
- Transfer of knowledge
- Global supply in over 35 countries within WIN-WORK® (Würth Industrial Network)

WHAT DOES YOUR IDEAL C-PARTS MANAGEMENT?

Calculate the sum of hand movements you require to have your C-Part available exactly where you need it.

Multiply this sum by the number of your C-Parts. Quite a lot of work to do, don't you think?

We can help you to reduce this effort, to lower costs and to only concentrate on your core business.

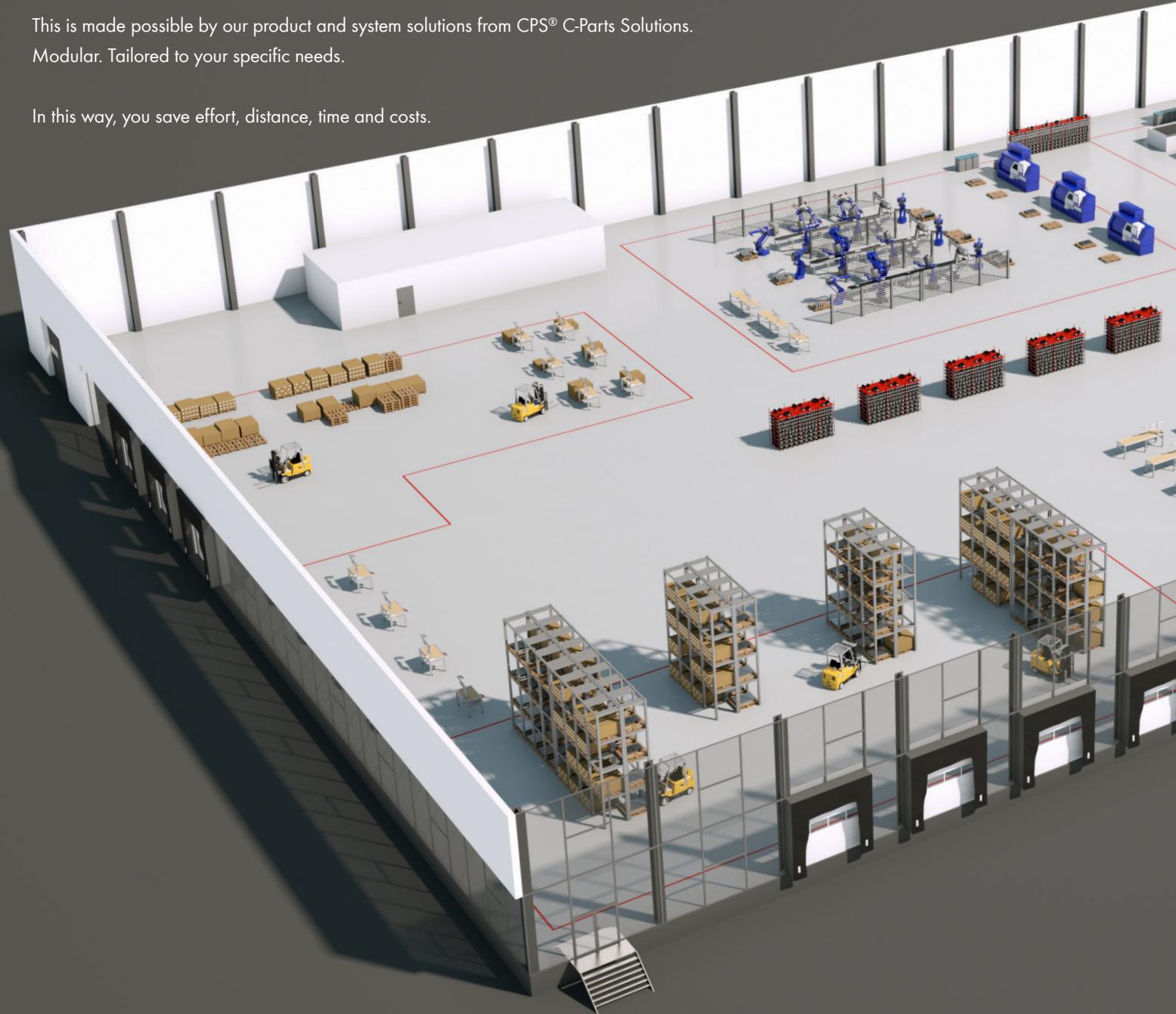
You can choose your production and operational equipment and we will discuss with you the C-Parts Solution that fits best!

We will then do the rest. From detailed, individual project planning, implementation of the system, schedule management, procurement and quality testing right up to the storage and distribution of goods to your point of consumption. Directly, without any detours.

This is made possible by our product and system solutions from CPS® C-Parts Solutions.

Modular. Tailored to your specific needs.

In this way, you save effort, distance, time and costs.



MENT SYSTEM LOOK LIKE?



YOUR BENEFITS

- **Everything from a single source for your production and operational equipment**
- Maximum supplier consolidation
- Precise, direct deliveries to your point of use
- Fully automated supply of C-Parts
- Individual combination of system solutions
- Adaptation of the inventory and scheduling in accordance with economic conditions
- Use of innovative technologies such as CPS®RFID, ORSY®mat and many more
- Personal on-site support
- Integrated data management

YOUR POSSIBLE MODULES FROM THE CPS® – C-



PARTS SOLUTIONS

Modular, allowing you to create any system solution depending on your situation:

- ... according to your individual needs
- ... taking into account your work situation
- ... according to your quantity requirements
- ... according to your specific industry
- ... each individual module with any other module of C-Parts Solutions
- ... with maximum supply reliability
- ... for all common C-Parts
- ... for your special parts
- ... and much more





WE WOULD BE HAPPY TO ADVISE YOU!

Your field service employee, together with you, will compile an integrated concept for your production and operational equipment tailored to your needs and industry.

Contact us:

Würth Industrie Service GmbH & Co. KG

Industriepark Würth, Drillberg

97980 Bad Mergentheim

T +49 7931 91-0

cps@wuerth-industrie.com

NOTES



IS YOUR FACTORY REALLY LEAN?

Würth Industrie Service GmbH & Co. KG
Industriepark Würth, Drillberg
97980 Bad Mergentheim
T +49 7931 91-0
F +49 7931 91-4000
www.wuerth-industrie.com
info@wuerth-industrie.com

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Responsible for contents:
C. Schorndorfer/VKA
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