E2E

E-Business to Efficiency

Electronic solutions for maximum efficiency in industry

"How can I access my operating supplies more quickly and independently?"

"Is there an automated system for my fast-moving MRO items?"

"Online – all at the click of a button?"

"How can I order C-Parts when on the move and at any time of day?"

"I don't want to enter and order each item individually."

"In the ERP system I'm used to?"

E-BUSINESS TO EFFICIENCY

E2E – E-BUSINESS TO EFFICIENCY

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Do you work in industry? Do you have a lot of appointments? Do you often arrive home late?
And then there's the shirt buying: red, white, blue and sometimes even green!

For lots of busy people like you, digitalisation is like a gift from above!

You always rely on the shirt brand you trust. They have every style and colour you could want. If required, your shirt can even be customised to your personal needs. Buying them is easy: via the online shop or the app. The package is sent directly to your door in 24 hours' time. Or you can also buy them in the shop too. You can always call up your order information. 24 hours a day. No matter where you are.

This is exactly what you want from your C-Parts partner.

So how does it work?

Through E2E – E-Business to Efficiency.

**E2E – all of Würth Industrie Service electronic solutions at your service for quick, independent ordering.
The goal: maximum ease and efficiency in purchasing!**

This brochure provides an overview of the various electronic options from Würth Industrie Service GmbH & Co. KG.

Scan the code and see how you can implement E2E in your business.
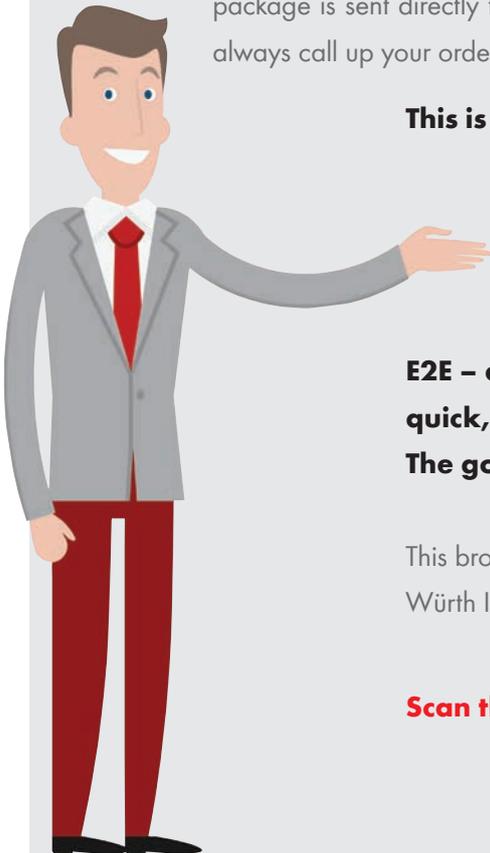
E-BUSINESS TO EFFICIENCY

E2E – E-BUSINESS TO EFFICIENCY

Are you back here again?

You co-ordinate several manual order processes, many suppliers, numerous deliveries and countless invoice processes. And then there are the long and time-consuming trips made by your colleagues, which cost time and above all, money.

Time and money that you could have spent on core processes and activities.

With **E2E – E-Business to Efficiency,** we provide electronic solutions to help you achieve greater purchasing efficiency.

Raise the bar in productivity with E2E!

PROCUREMENT COSTS **C-Parts**	PROFIT THROUGH **E2E**
	SERVICE COSTS
	PROCUREMENT COSTS **C-Parts**
PURCHASING VOLUME **C-Parts**	PURCHASING VOLUME **C-Parts**

YOUR BENEFITS WITH **E2E**

- Reduction in manual operations
- Focus on core activities
- Streamlining of processes
- Maximum cost reduction
- Networking of systems
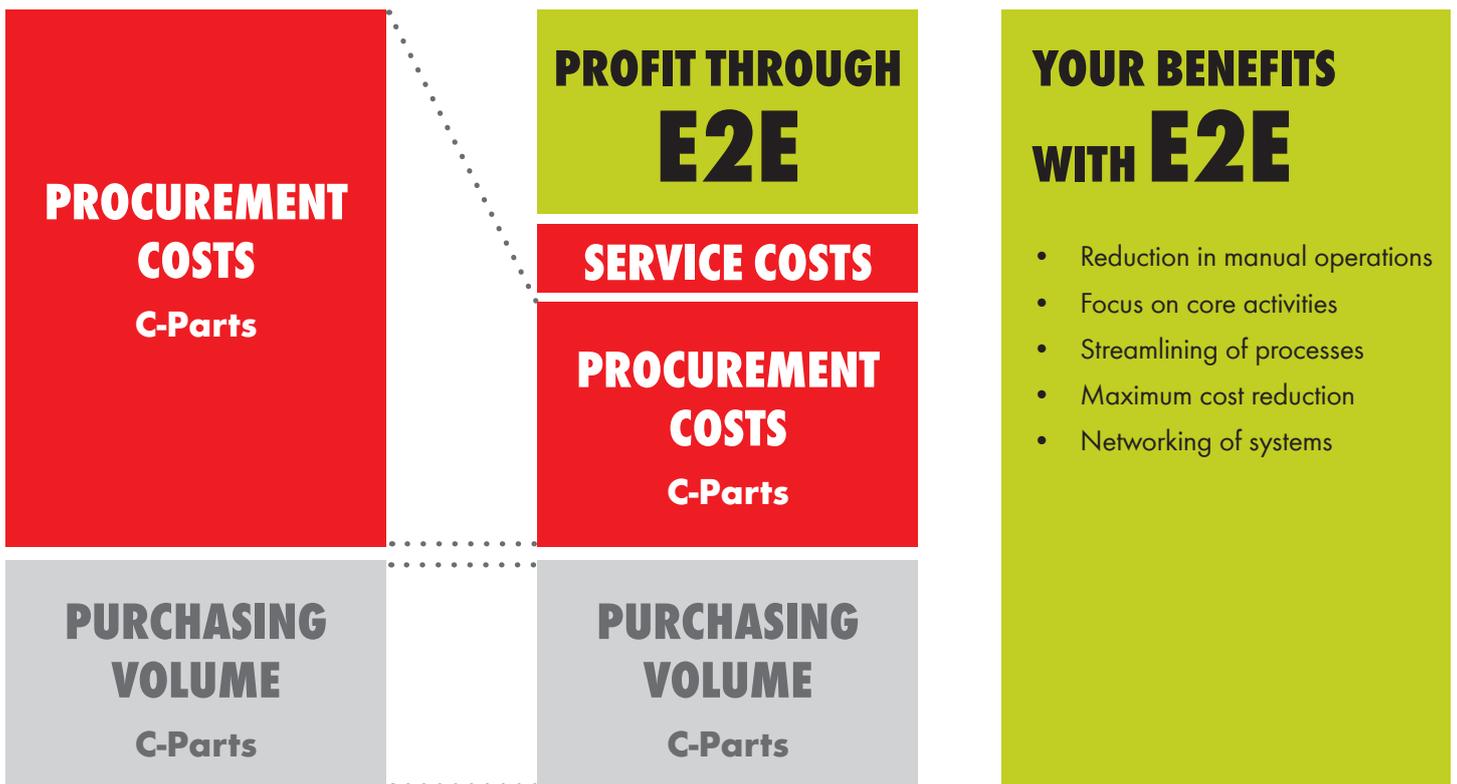
The globalisation of your processes and customer base has undoubtedly played an increasingly important role in your company over recent years.

It is for precisely this reason that we offer complete electronic procurement solutions for automated transfer and exchange of data regardless of the time zones and countries involved.

Each E-Business solution can be put together to meet your individual production and equipment needs.

E2E – E-Business to Efficiency – An overview of your networked electronic solutions for greater efficiency:
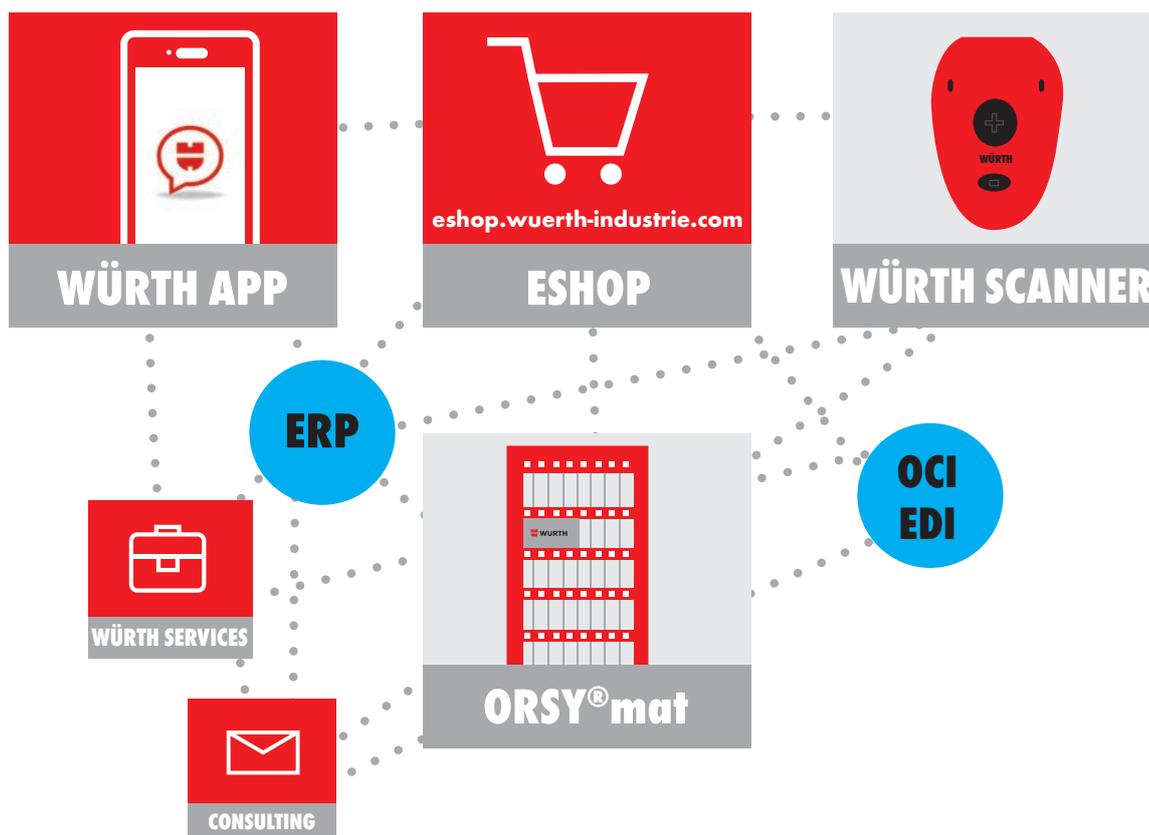
E-BUSINESS TO EFFICIENCY

ESHOP – THE NUMBER 1 ORDERING M

The online shop is the cornerstone of E2E.

Our entire product range is available to you around the clock.
No matter what time it is or where you are, you can order directly online and have the goods delivered to you or straight to where they're needed. We are there right where you need us.

We not only support your projects with our products, but also with our on-site consulting service and system solutions specific to the needs of your business.

You can rely on our competence, our quality, and the security of your online order.

eshop.wuerth-industrie.com

e-shop

METHOD IN ITS CLASS

Cost centre allocation

INVENTORY FUNCTION

Order summary and tracking

Order templates

CONNECTION TO ERP

Favourites

Inventory audit

eshop.wuerth-industrie.com

ORDER OVERVIEW

Tracking

Online catalogue

Delivery address management

Image selection

Technical data sheets

SAFETY DATA SHEETS

FULL TEXT SEARCH

Product information in PDF format

Registration via customer material number

SCANNER CAPTURE

Product hierarchy

Choice of delivery date

Over 125,000 products

Barcode catalogue

APPROVAL WORKFLOW

It's all go in the office. Meetings, E-mails, telephone conversations, and then just at the end of the working day, the production team urgently needs a particular adhesive. And it all rests on your shoulders!

How nice it would be if the adhesive were as easy to buy as your own shirts!

Don't make life more difficult than necessary!
E2E from Würth Industrie Service can help.

For example, the EShop. With the Würth adhesive finder, ordering adhesive is just as simple as ordering a shirt: enter the required purpose and its technical properties, check, order – done!
As simple as a shirt – you'll be surprised.

WÜRTH APP

With the Würth App, we make mobile working easier.

The Würth App enables you to scan barcodes on your product packaging and bins for easy ordering or to access helpful product information.
All you need is a smartphone and access to the online shop.

Click and collect

Order in 60 seconds and collect in 60 minutes!
Convenient ordering of your required item, which you can then pick up 60 minutes later at a branch of your choice.

In your area

The branch finder gives you directions to your nearest Würth branch. We are never far away.
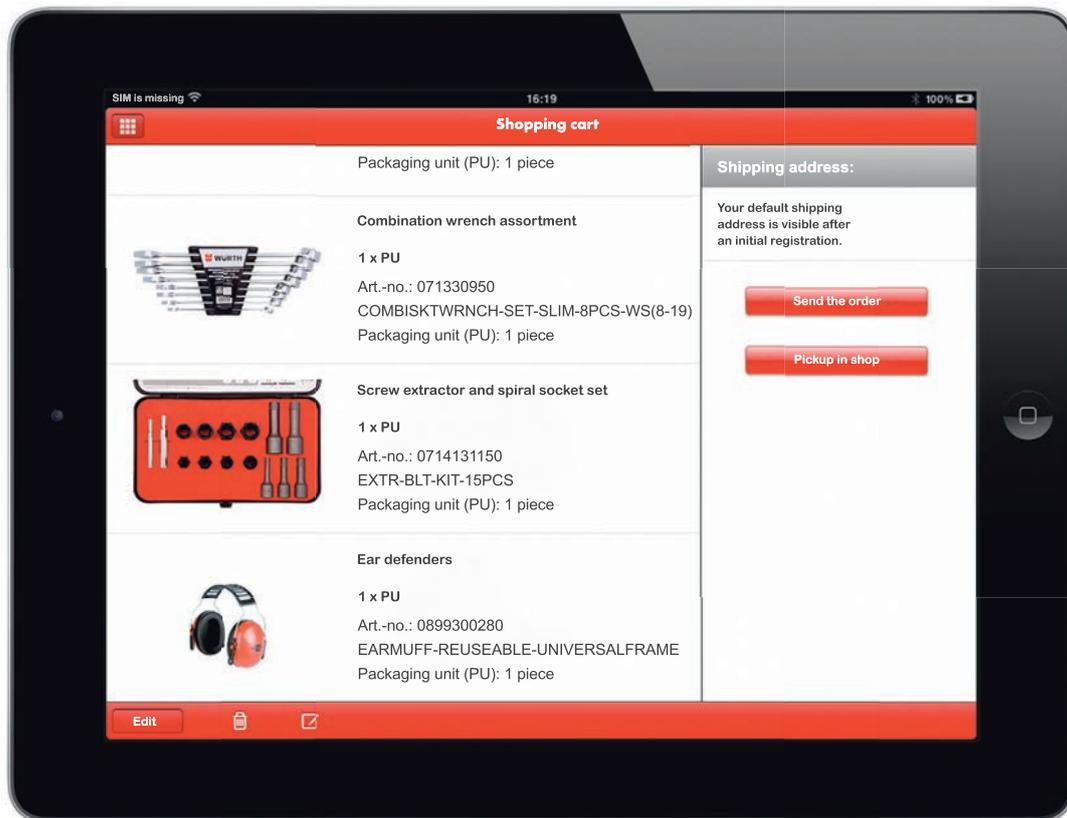
R POCKET

The EShop is the most convenient way to order what you need directly from your desk. You can also use it to track your items. Your manual workload will reduce right away, lowering costs and bringing greater efficiency!

But what happens when you're travelling on business?
That's why there's the Würth App – the EShop for your pocket.
You can order on the move – from anywhere, at any time. 24 hours a day, 7 days a week.
And make use of many additional functions.

It couldn't be easier!
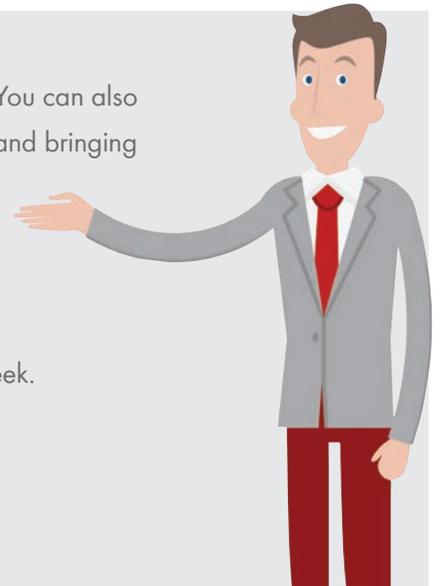
GET STARTED TODAY!

Würth App for iPhone and iPad
(iOS version 6.0 or higher)

Download

Würth App for Android
(Android version:
2.2 or higher)

Download

Würth App for Windows Phone
(Windows Phone
version: 8 or higher)

Download

WÜRTH APP

WÜRTH SCANNER

Our Würth Scanner makes capturing your demands a breeze!

The Würth Scanner connects offline systems with online systems.

Use your own laser scanner to capture the barcodes whenever and wherever you like.

Simply by reading the item information on the ORSY® rack, the product packaging or from the barcode catalogue, all of your order information is accessible online as soon as it is transferred. You can save all the items on your device until your order is placed. Check, and then order with one click.

1. SCAN.

2. CHECK.

3. ORDER.

4. DELIVERED!

WANT TO
GET STARTED TODAY?

1. **Order a scanner**

   Email us at e2e@wuerth-industrie.com.

2. **Receive your scanner**

3. **Connect and start!**

4. **Barcode catalogue**

   Alternatively, you can create your own barcode catalogue in the online shop. This means you can scan, check and order the items you need, no matter where you are!

WÜRTH SCANNER

As an EShop user, you are already using digitalisation to your advantage.

Countless manual orders are a thing of the past.

You save on capacity and thus streamline your processes to achieve greater efficiency!

The online shop is very good for this, but you still have to add items to your shopping basket one by one. And the journey from the material storage area to your PC in the office can sometimes be a long one. And how often do you forget the item you need once you are back in the office?

Why not let the scanner-supported Würth ordering system take care of this for you in future?

Optimise your system landscape with the Würth Scanner!

Simply scan a barcode, check it and send the order.

ORSY®mat

In particular, materials relating to occupational safety play a crucial role in your cost and efficiency balance sheet in industry. It is not the cost of the materials themselves that makes an impact on your books.

Rather, it is the procurement, distribution, issuing, loss or lack of operating supplies that takes up considerable time and money.

The ORSY®mat dispensing machine can help.

This de-centralised, automated material distribution system saves you valuable time and long trips, along with effort and costs. E2E – E-Business to Efficiency.

Streamline your processes with ORSY®mat.
For greater efficiency in your materials management.

Order overview

FULL-AUTOMATIC ORDERING

Access controlled

Stock availability   24 HOURS   Modular design

TRANSPARENCY

Access rights   REDUCTION OF WASTAGE

SHORT DISTANCES   Flexible product range definition   Cost overview

Reduced strain on the purchasing department

DE-CENTRALISED SUPPLY   **Focus on core competence**

Cost centre allocation

ORSY®mat
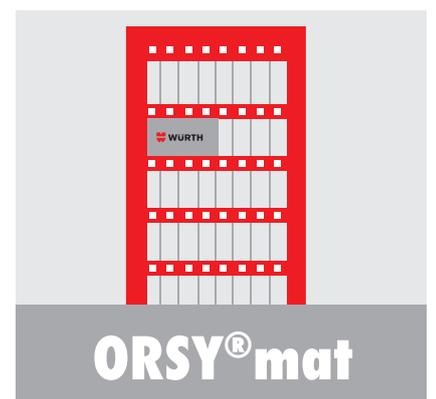
THE MATERIALS MANAGEMENT SECTOR

Getting hold of a new pair of protective gloves? At 5 pm, that can be a challenge in many industrial companies. The material issuing point is closed, and you have to wait until the next day.

What would it be like to have operating materials on hand at all times?

We can tell you how to make this a reality. With the ORSY®mat automated system.

Like a vending machine for safety glasses, gloves, tools etc.

You log in with your access card, and can simply take the items you need. And what's more, they will be automatically re-ordered.

You save time and journeys. With E2E – greater efficiency with ORSY®mat.

ORSY®mat – THE MODULAR VEND

ORSY®mat, the storage, issuing and supply system, is available in different variants.

Compartments can be assigned as required in all locker variants, and are intended for Würth consumables, tools and other products such as personal protective equipment. Compartments can be re-assigned independently.

ORSY®mat FP
(Flap)

This vending machine is particularly suited to tools and machines, and provides the maximum security for all high-value items.
It is possible to issue complete packing units from here.

The ORSY®mat FP is available in 9 variants with up to 72 flaps.

ORSY®mat HX
(Helix)

The helix-based vending machine is the expert when it comes to personal protective equipment and consumables. It enables precise removal of individual items and is particularly suited to high-use environments.

An ORSY®mat HX can store up to 48 products in 1200 units.

ORSY®mat RT
(Rotation)

The rotation-based vending machine is particularly suited to businesses that require multiple different types of operating materials.
It is ideal for small to medium-sized items.

The ORSY®mat RT can have from 4 to 48 compartments per level, and can therefore hold up to 384 different items.

If you think ORSY®mat is just a simple machine, you're mistaken!
ORSY®mat is the full-service automation concept for your materials management.

Based on a modular principle.
And therefore flexible to use.

You decide on the products, we look after the rest.
Available in various models – the right principle for every product type.

ORSY®mat
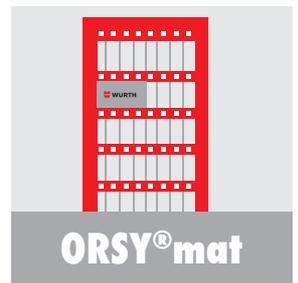
ERP – INTEGRATED. AUTOMATED. NETW

You can also have your ERP system communicate directly with ours.

EDI – Electronic Data Interchange

EDI is very simple to understand. EDI replaces paper documents with electronic ones. Data is transmitted in a standardized format. This means that both, the sender and the receiver, are able to read the document exactly as it was written. This is particularly suitable for orders, order confirmations, delivery notes, invoices and much more.

OCI – Open Catalogue Interface

Do you have an OCI interface?

We will happily connect the Würth catalogue to your system. Continue to work in your ERP system as you're used to, and at the same time benefit from the advantages of the Würth online shop.

The benefits for you

An electronic connection between the customer and supplier ERP systems creates maximum efficiency in process development: E2E – greater efficiency through electronic solutions.

Removal of manual sources of errors

Maximum cost savings

Automatic integration of electronic documents

Maximum acceleration of processes

Maximum time savings

Higher data quality

ORKED.

Lots of new systems for you to get used to?
We say no! Don't make things more difficult than necessary.

E2E ensures that you can connect your ERP system to the Würth ERP system, using EDI, for example.
This means you always know what's happening, through complete transparency and in the environment
you're used to. Whether it's ordering, delivering or invoicing.
Your processes will be even leaner.

Electronic connection for greater efficiency!

OFTP ISDN/TCP

GXS (GEIS)

X.400

EDIFACT

SFTP

SAP/IDOC

XML

VDA

AS2

HTTP/S

FTP

SMTP

ERP

PLATFORMS

Do you already use catalogue management software or a multiple-supplier platform?

Then we can provide you with electronic catalogue data.

Electronic product catalogues give you, the customer, access to suppliers' product information.

The structured catalogue data is stored in online software systems to enable the buyer to order products directly from the supplier.

This helps to reduce process costs.

Do you already use a multiple-supplier platform?
No problem. We are happy to connect
with major multiple-supplier platforms.

To make your processes even leaner!

SERVICES

Make things easy for yourself – with our Würth service offer.

In our Würth online shop, you have instant access to every service – 24 hours a day, 7 days a week.
Whether you're looking for immediate delivery, planning help, hazardous materials management, consulting, business documents such as invoices and much more: **the range is huge. And you are just one click away!**

|		
Spare parts/ parts manager	Risk assessment	Hazardous materials management
Adhesive finder	Master repair service	Oil guide
Fire protection	CAD data	Click & Collect
Calculate sealing tape	Sealant product finder	Anchor technology
ORSY®fleet online	Product hotlines	PPE Manager
Shoe size calculator	Safety data sheets	Workshop trolley system configurator
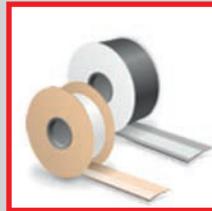
WÜRTH SERVICES

AND MANY MORE SERVICES!

HOLISTIC C-PARTS MANA

E2E – E-Business to Efficiency ...

is not just an approach for digitising and automating your production and operating materials.

It is a complete solution: CPS®CONNECT is part of the C-Parts management from Würth Industrie Service.

The CPS® system and product solutions can be connected to each other on a modular basis. With one goal in mind: everything from a single source for greater efficiency in your factory.

- Maximum supplier pooling
- Precise delivery directly to where the item is needed
- Fully-automated C-Parts supply
- Individual combination of system solutions
- Adjustment of inventory levels and planning in line with economic conditions
- Use of innovative technologies
- Personal on-site advice
- Holistic data management

CPS®KIT

CPS®ONLINE

CPS®S

CPS®BINS

CPS®AUTOMOTIVE

CPS®WORKPLACE

CPS®SPECIAL PAR

GEMENT

CPS®MACHINERY

CPS®KANBAN

CPS®ASSEMBLY

CPS®ORSY

CPS®CARGO

CPS®RFID

WÜRTH APP   eSHOP   WÜRTH SCANNER

ERP   OCI EDI

ORSY®mat

E2E

CPS®CONNECT

CPS®LOG

AFETY

CPS®CHEMICALS

CPS®TEC

TS
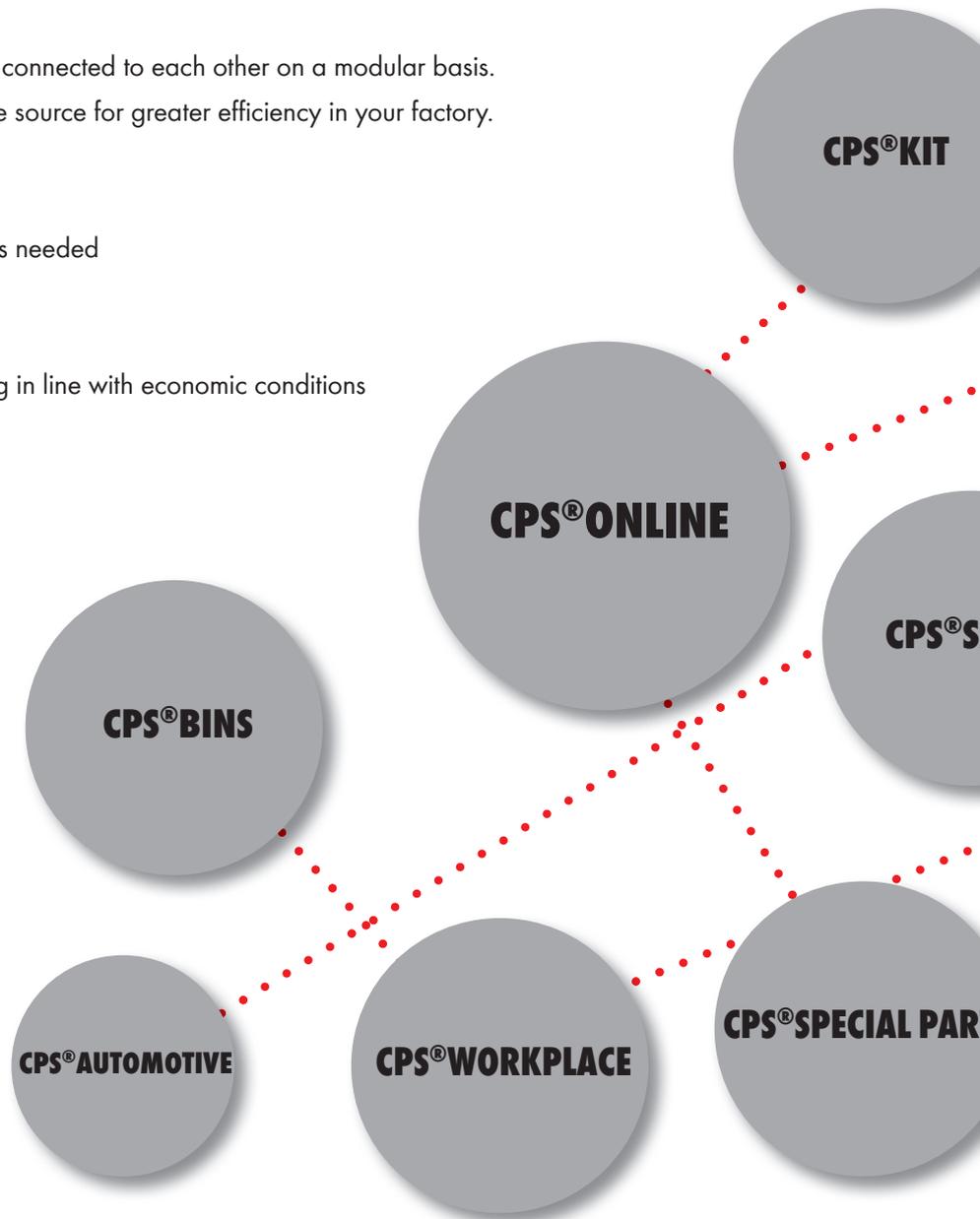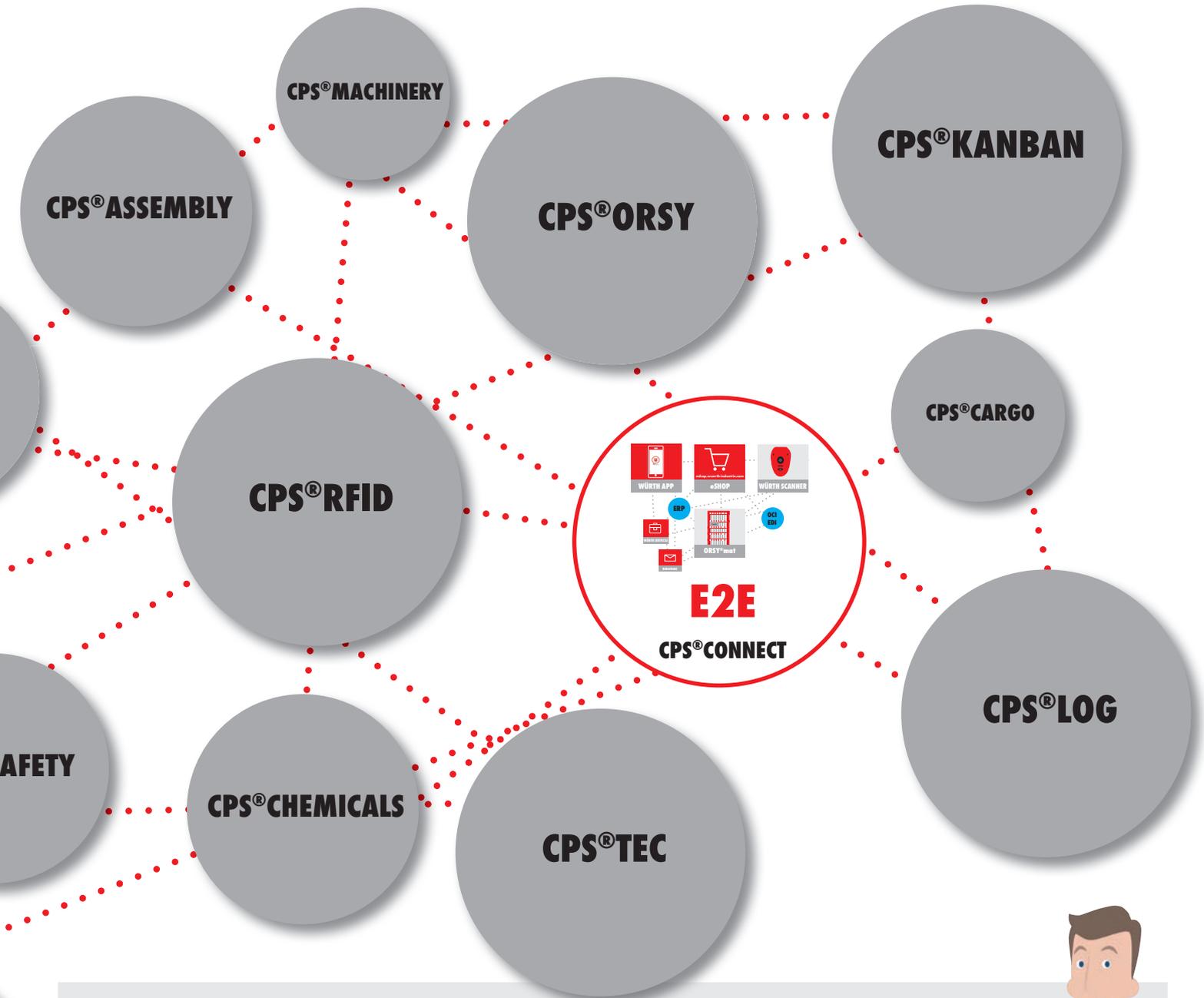
A system to supply production and operating materials?

A partner with knowledge of systems, products, logistics and the industry?

You don't think that's possible?

Our answer: of course it is!

E2E is just one component of the Würth Industrie Service holistic C-Parts management.

It's not just electronic solutions creating greater efficiency, but networked solutions providing maximum process transparency and maximum time and cost savings.

CONSULTING

E2E – E-Business to Efficiency!

With the electronic solutions integrated in the holistic C-Parts management from Würth Industrie Service, you can really streamline your factory. You can reduce manual processes, and gain free resources for core activities, thereby saving time and money.

As easy as ordering shirts – but you have your own personal contact!

Greater efficiency with E2E!

Are you looking for new approaches to purchasing? For a holistic E-Business concept for your C-Parts? For maximum efficiency?
For E2E – E-Business to Efficiency?
The Würth Industrie Service electronic solutions, for greater efficiency within your business.

We look forward to talking to you. Please don't hesitate to contact us.

Your E-Business team
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e2e@wuerth-industrie.com

You can also find more information online at: **www.wuerth-industrie.com/e2e**

CONSULTING

WÜRTH