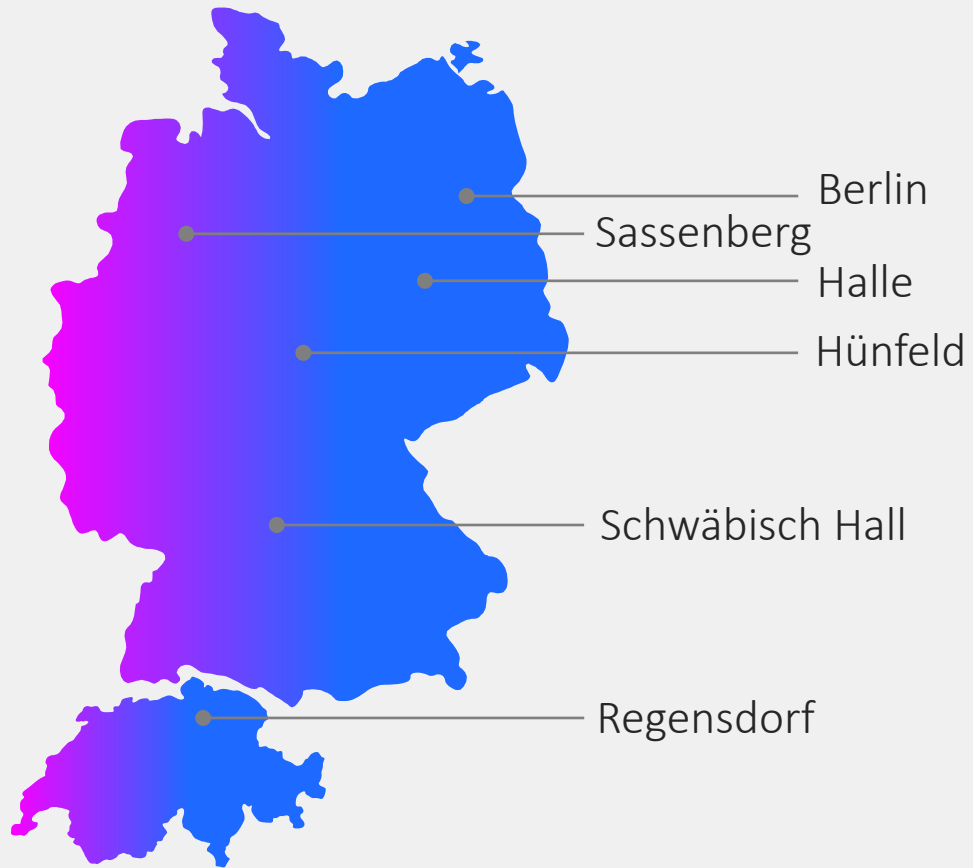




# Introduction to

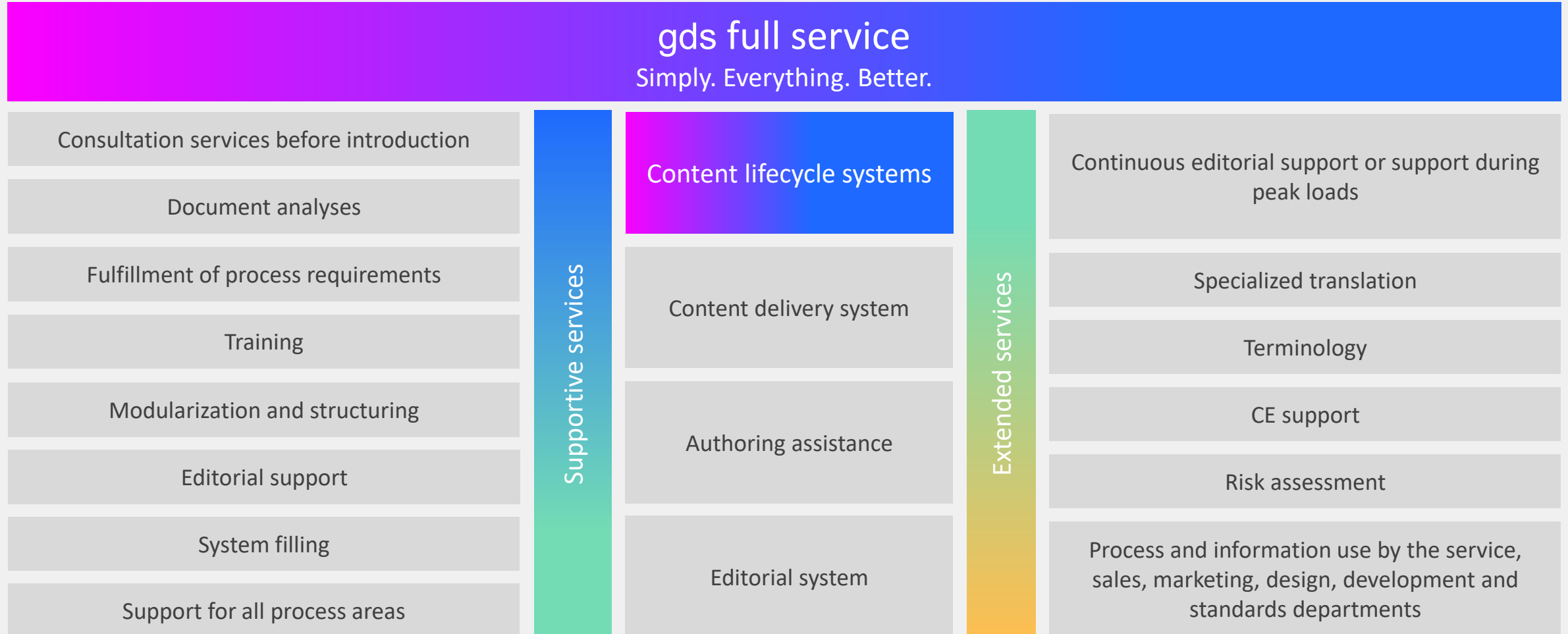
*global document solutions*

## gds at a glance



- Full Service Package for Technical Documentation
- A unique portfolio in the sector
- A focus on efficiency enhancement and process optimization
- More than 500 satisfied customers

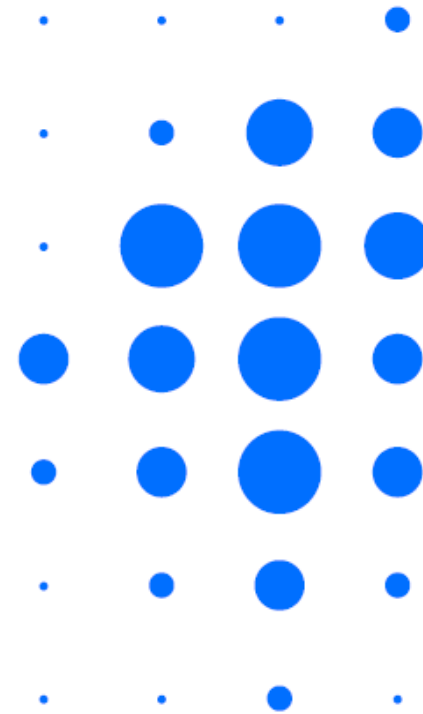
# The interaction between systems and services



**gds**



*Why an editorial  
system?*



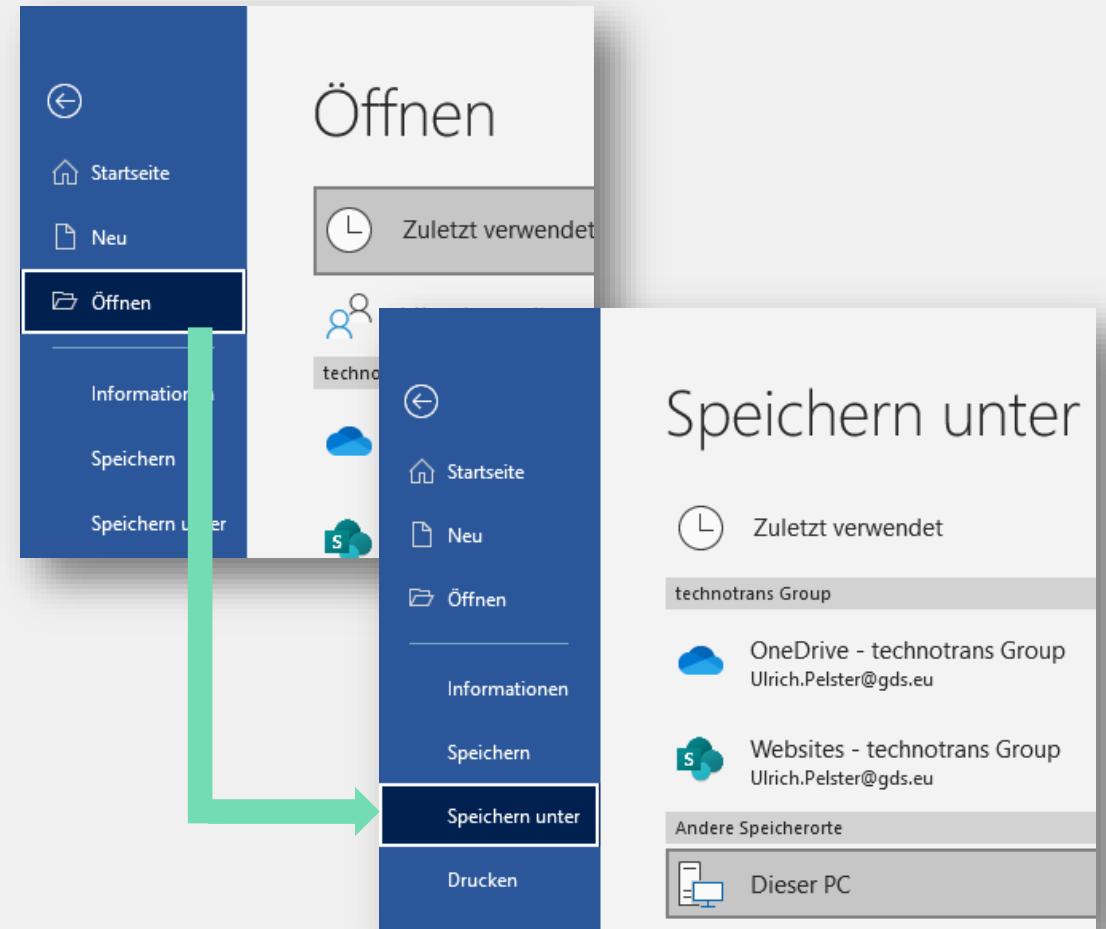
# Creation of documents

## "CONVENTIONAL" APPROACH

- Find an existing document whose contents you can use as the basis for the new document
- Open the document
- "Save as"

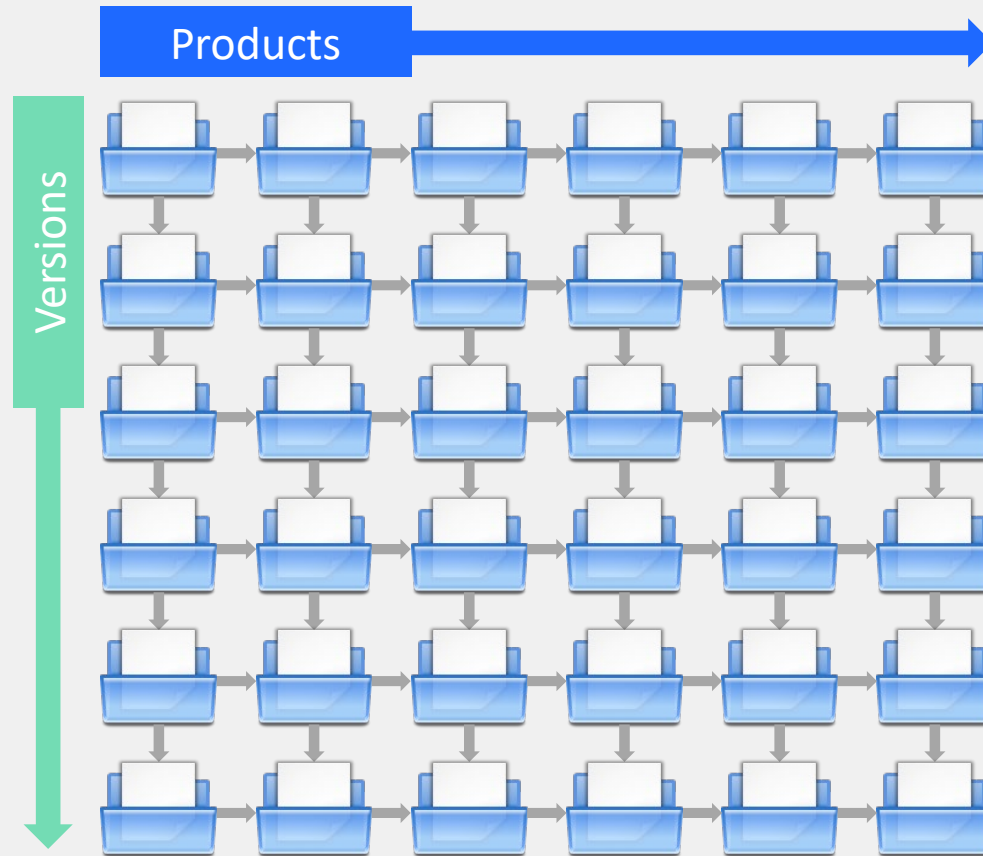
Result:

Many documents with lots of redundant content!



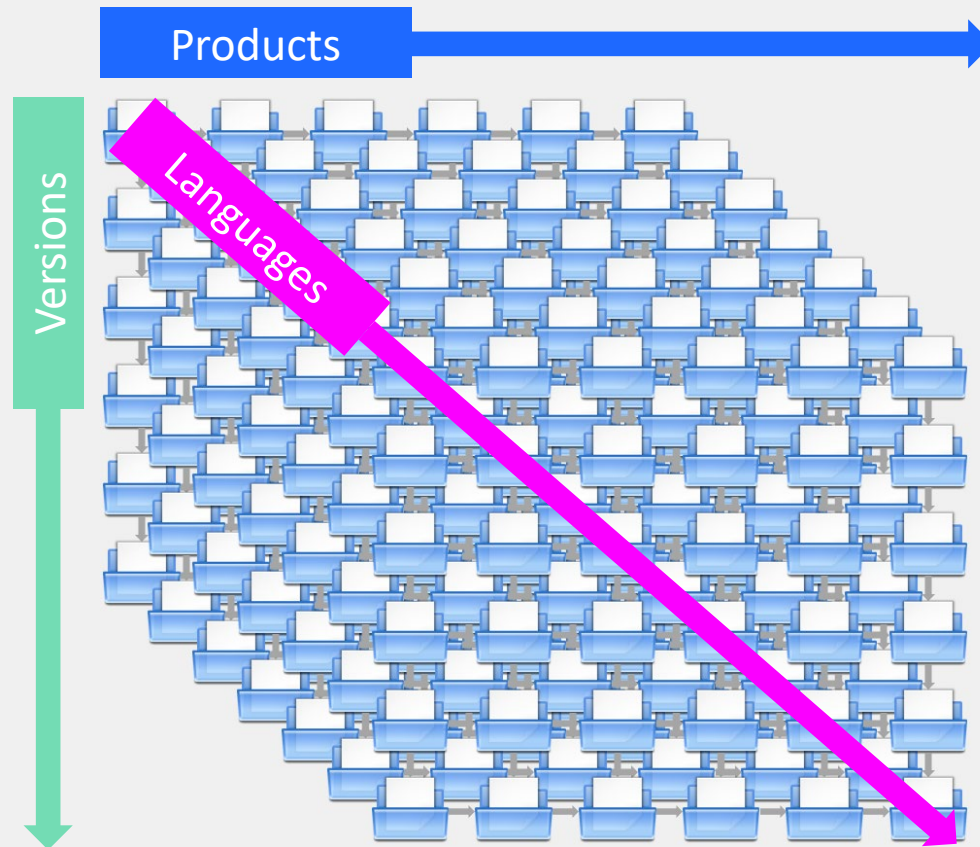
# How to create document diversity

## PART 1



# How to create document diversity

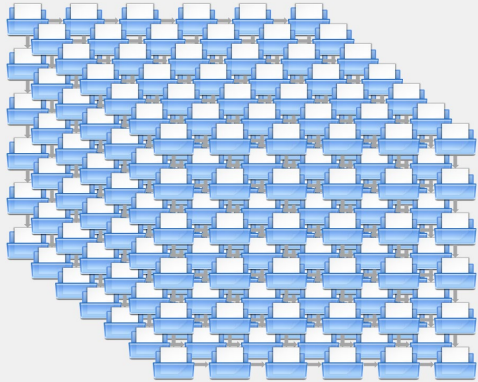
## PART 2



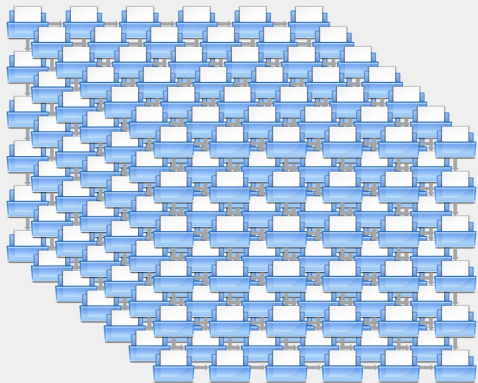
# How to create document diversity

## PART 3

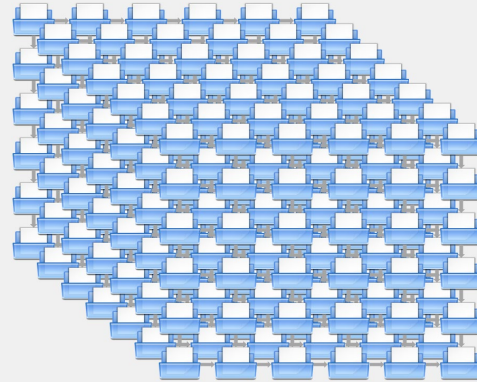
### Operating manuals



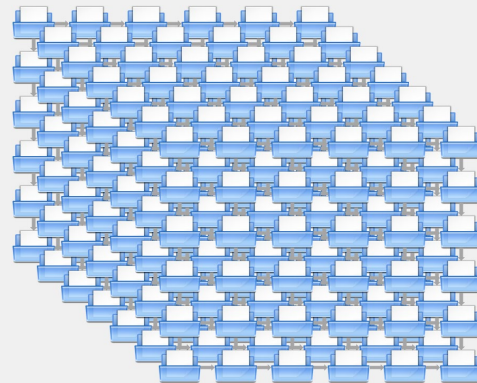
### Data sheets



### Training materials



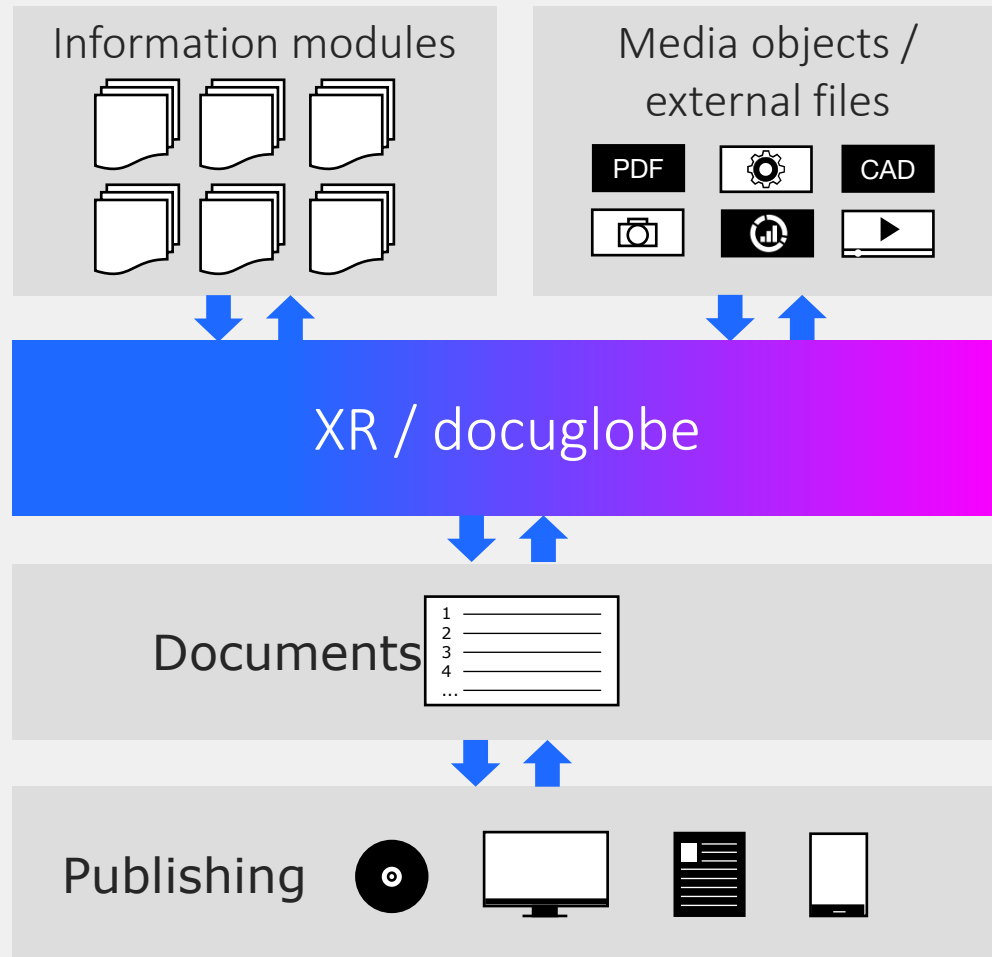
### Service information



... and now one piece of information that appears in all documents needs to be changed!



## The solution: A modularized editorial system

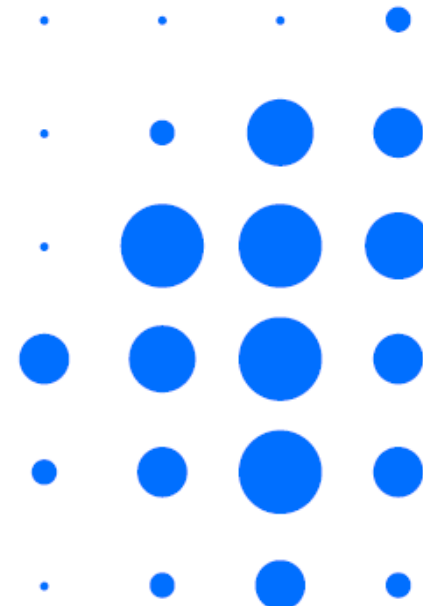


- Documents consist of “individual parts” – so-called information modules.
- For XR, information modules are created in the XML editor and with Word for docuglobe.
- Various additional file formats (media objects / external files) can also be managed
- Documents represent lists of information modules and media objects / external files (parts list principle)
- Publications can be generated for various media from one information source

gds



*If you use Word,  
then you should  
definitely also use  
docuglobe*



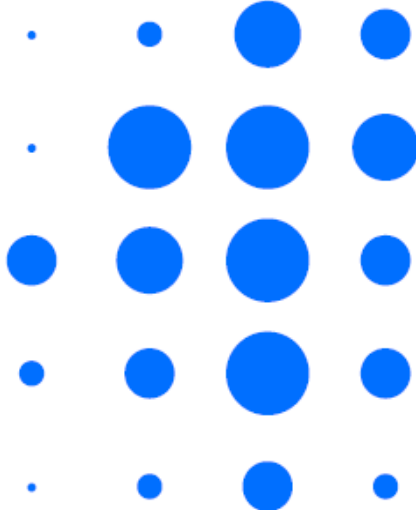
## docuglobe – the right decision if you work with Word

- Benefit from the experience of the market leader  
*Proven by more than 400 sold systems with more than 2000 users*
- The fastest “Return on Investment” on the market  
*Highest efficiency and best price/performance ratio*
- The latest standards  
*OpenOffice-XML, COTI, iiRDS*
- Integrated author support  
*Author support ‘authordesk’ is included in delivery*
- A special function module for project and plant engineering documents  
*A unique solution on the market*
- The success of your project becomes apparent after purchase  
*Competent gds editors will accompany you until your goal has been achieved*

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*If XML – then XR*



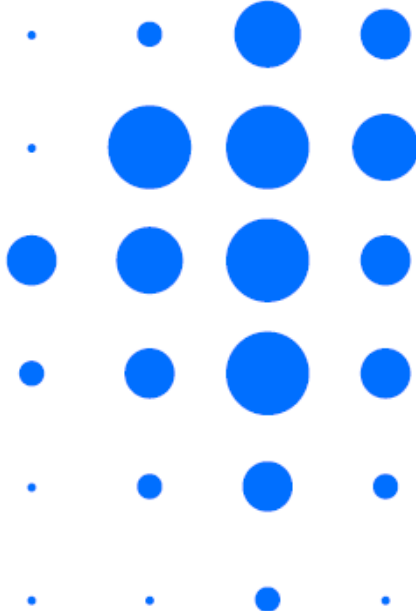
## XR – the XML CCMS and editorial system

- Intuitive operation
  - Easy Editing with integrated editor – no prior knowledge of XML necessary*
- Modular, fast, flexible and oriented to the future
  - Easy to expand for special requirements*
- The latest standards
  - XML, DITA, COTI, iiRDS*
- Integrated author support
  - Author support ‘authodesk’ is included in delivery*
- Configurable workflows, powerful variant management and variable concept
  - Adapted to your individual corporate process*
- The success of your project becomes apparent after purchase
  - Competent gds editors will accompany you until your goal has been achieved*

gds



*docuglobe or XR?*



# The right system for every requirement

## docuglobe – the right decision if you work with MS Word

- MS Word-based creation of information using specialized menu bars
- Data management: Open Office XML
- High degree of flexibility for compiling information
- Variant control via matrix
- Simple creation of templates: MS Word
- Can be fully integrated in digitalized company processes (content delivery, ERP, PLM, DMS, etc.)

## XR – over 25 years of XML experience with the most modern editorial management system

- Creation of information in XML editor (WYSIWYG or tagged display)
- Data management: Generic XML
- Restrictive way of working owing to data validation
- Variant control based on validity
- Simple creation of templates: Miramo Designer
- Can be fully integrated in digitalized company processes (content delivery, ERP, PLM, DMS, etc.)

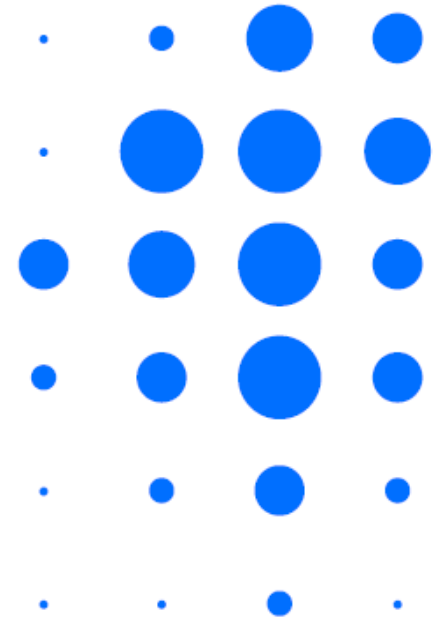
There is no right or wrong.

You are opting for a modern, progressive and future-oriented system with either solution.

gds



*10 possible terms and  
yet only one of them is  
correct – authordesk  
helps you to find the  
right one*





# Terminology and controlled language with authordesk

## WHY MAINTAIN TERMINOLOGY?

Many words – the same statement ...

- A message on the SCREEN now indicates that your PC is ready for operation.
- A message displayed on the MONITOR now indicates that your COMPUTER is ready for operation.

## WHY USE CONTROLLED LANGUAGE?

Many sentences – the same statement ...

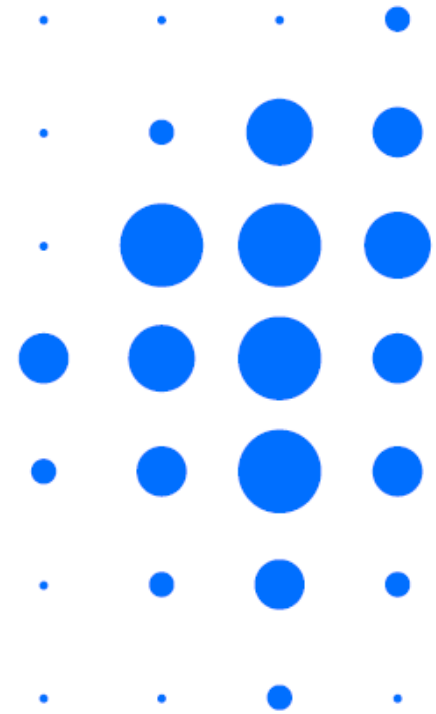
- Switch on the device at the main switch.
- Switch on device at main switch.
- The main switch is used for turning on the device.

- Your terminology is already checked while you are writing
- Recommendations from existing, similar sentences
- Can also be checked in batch runs
- Consistent contents

**gds**



*Targeted information at  
any time, anywhere*



# Content delivery with **easybrowse**

## Editorial system

### Creation

- Topics
- Classification
- Metadata
- Media

## Transformation

### Transform

- HTML
- PDF
- iiRDS  
(CDS standard)

## Content Delivery Portal

### Benefits

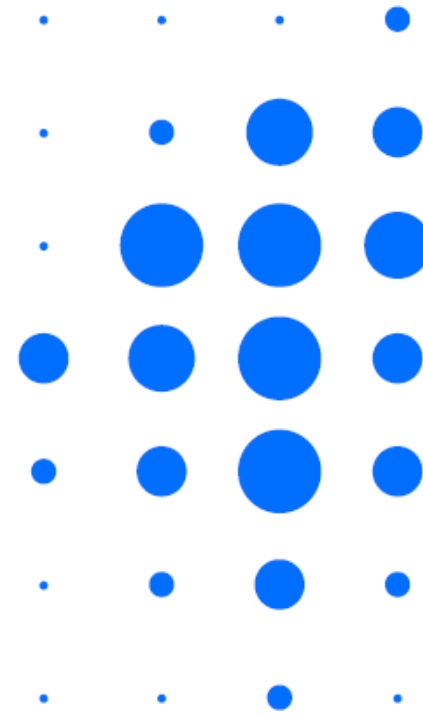
- Online
- Offline
- Oriented to target groups
- Intelligent selection

- High-performance online and offline solution
- The highest degree of data security
- User and rights management
- Creation and saving of notes and bookmarks
- Direct connection to docuglobe and XR
- Connection to additional editorial systems is possible

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*Perfect documentation  
for perfect results*



# Requirements for product-accompanying documentation

The manufacturer / distributor would like to

...

- meet legal requirements, e.g.
  - CE marking conformity
  - DIN EN 82079-1
  - ANSI
  - Machinery Directive 2006/42/EC
- minimize liability risks
- lower costs
- reduce service and hotline calls

The customer / operator expects ...

- assistance whenever needed
- a focus on the essentials
- comprehensible and structured content
- to quickly reach their goals

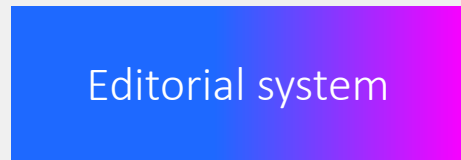
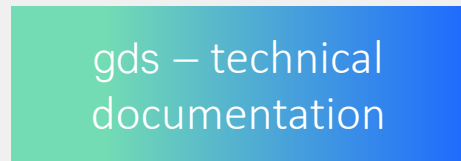
The skilled staff members at gds assist in reconciling these requirements!

## gds' concept of providing services

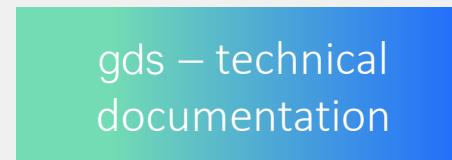
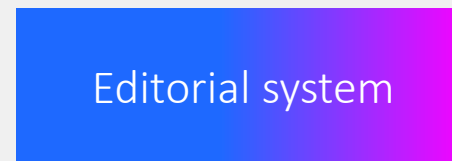


1. Analyzing processes, documents and structures
2. Developing a concept regarding:
  - Modularization
  - Standardization
  - Opportunities for optimization
3. Defining processes and tasks
4. Conducting a pilot project with subsequent project evaluation
5. Day-to-day operations defined in master agreement

## Examples of Customers



- gds operates the docuglobe editing system for ABB
- All preparation necessary are carried out by gds

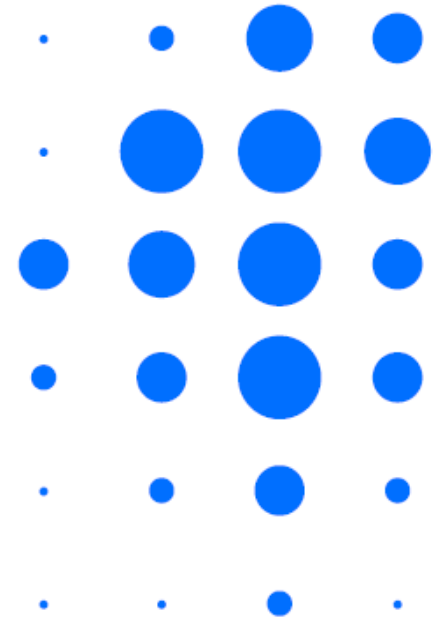


- Klingelberg operates the XR editing system
- gds provides support in the preparation of documentation
- Klingelberg has direct access to contents prepared by gds

gds



*Definitely a safe product*





## CE & Process Support

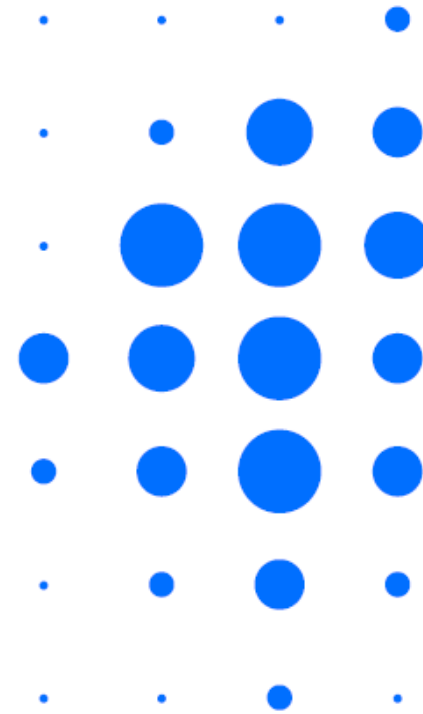
gds will be happy to assist you in completing all of the tasks associated with any requirements set out by the CE marking legislation and support you by providing individualized services

- Performance of risk assessments
- Workshops on risk assessment
- Workshops on the CE process
- Support for the implementation of the CE marking process
- Workshops on the legal framework of technical documentation
- Standard analyses
- Assessment of documents as to conformity with standards and directives
- ...

**gds**



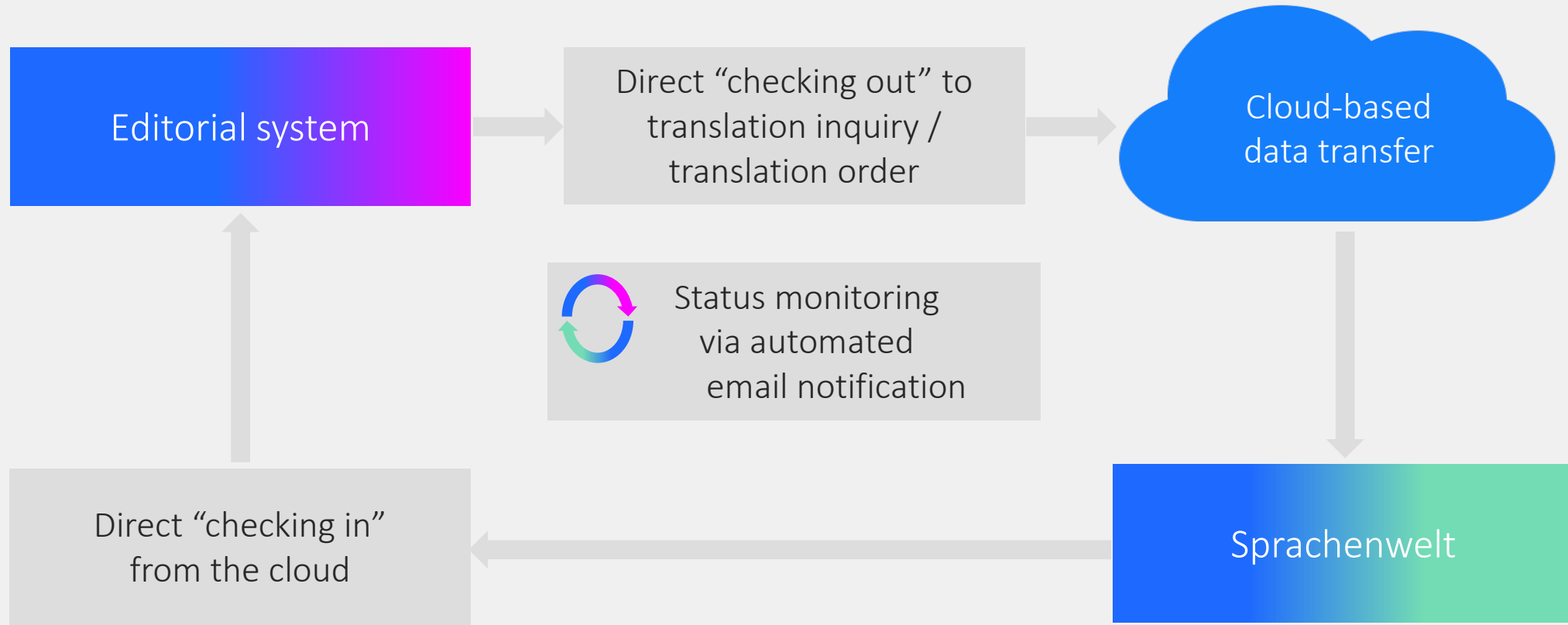
*Speaking the language  
of your customers*



# gds Sprachenwelt

- Qualified, high-quality translations  
*at reasonable prices, into and from all languages*
- Certified processes  
*in accordance with DIN EN ISO 17100 and DIN EN ISO 9001*
- Machine Translation  
*with our own Neuronal Translation Engine*
- Application of all relevant TM technologies  
*Trados, Across, memoQ, Transit and others*
- Translators  
*translate into their native language and are experts in their field*

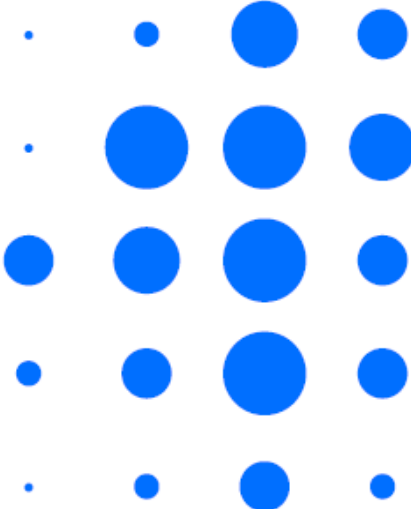
# Process-optimized translation management



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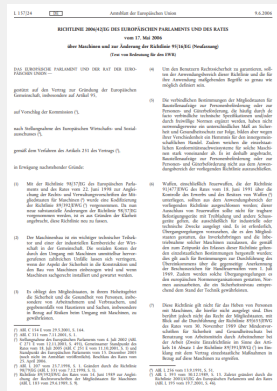
*Digital Only Concept*



# With gds on the way to digital documentation: The "Digital Only Concept"

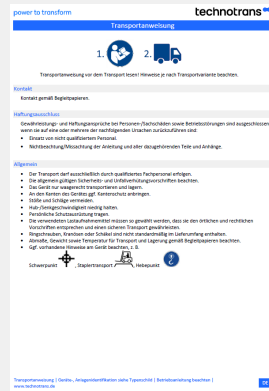
How it is possible to be legally compliant and compliant with paperless operating instructions.

1.



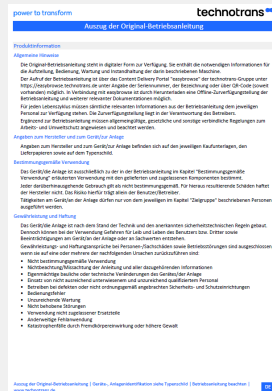
Research of relevant guidelines and standards

2.



Development of a universal "Transport instructions"

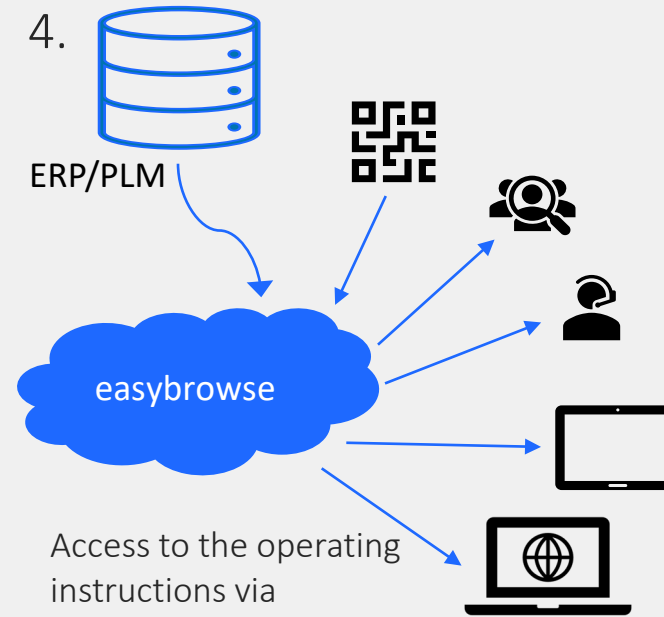
3.



Development of a universal "Extract of the original operating instructions"

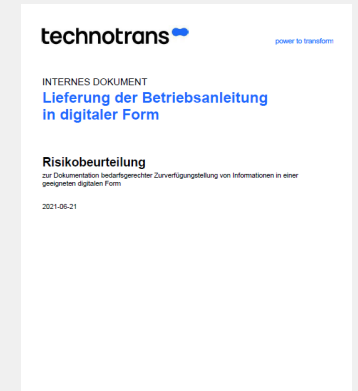
Printed

4.



Access to the operating instructions via QR code with item and serial number

5.



Evaluation and documentation of the process in a risk assessment

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*Simply. Everything.  
Better.*

