



DR. THOMAS + PARTNER GmbH & Co. KG  
INTERNALLOGISTICS IT-SOLUTIONS



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## EXPERTISE WITH PASSION

The world is consolidating but the pathways between are not getting shorter. That is why today your logistics are crucial for the welfare and profit of your company. Linked to this the requirements for your internal logistics are also growing.

Speed, efficiency and reliability are more important than ever and must attract ample attention, both in your processes and also your IT system. And tomorrow? Does your present concept offer the flexibility for you to react to the changes of tomorrow quickly and confidently thereby guaranteeing sustainable success?

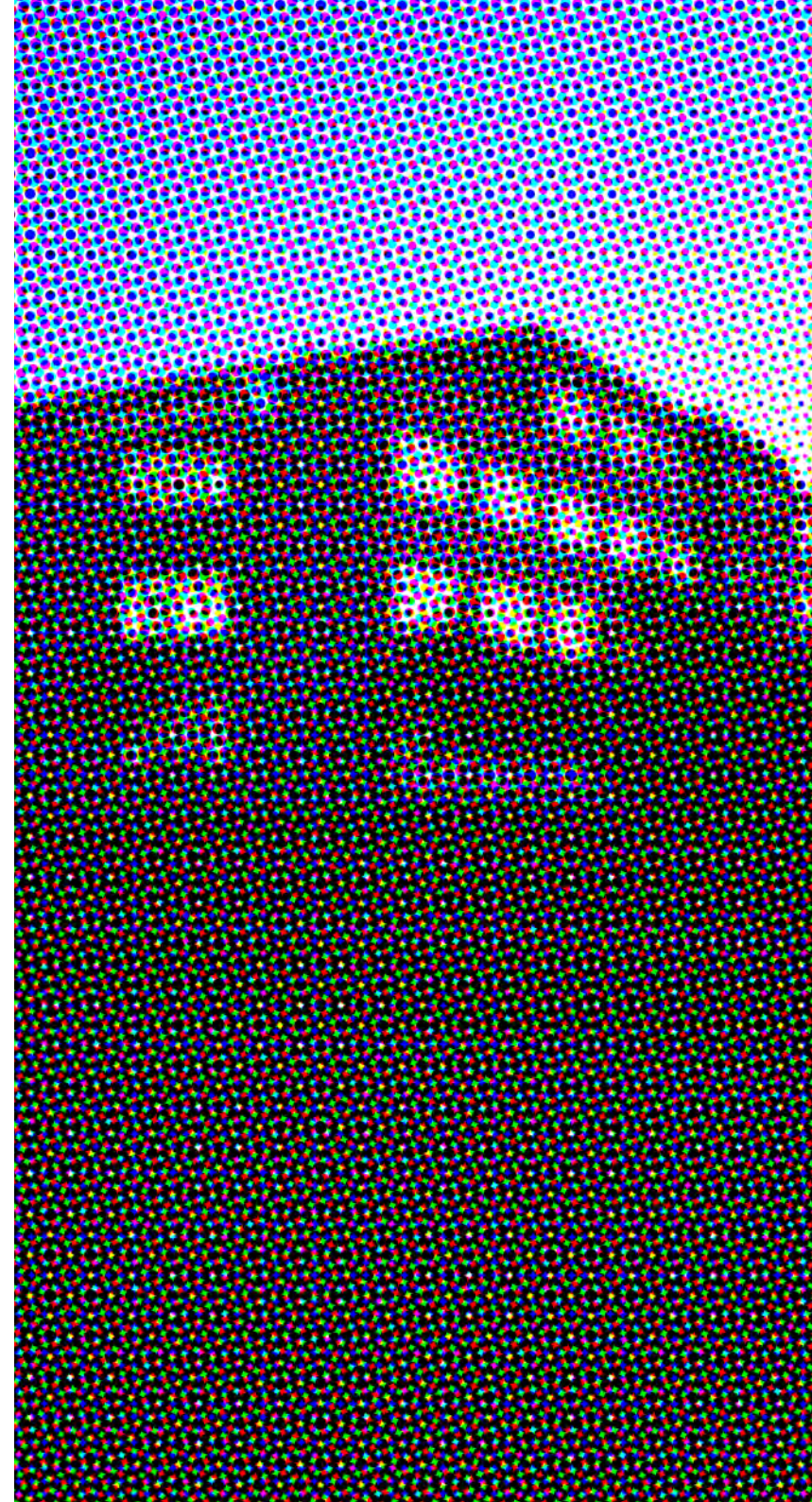
We are striving for this success. Our team will put its heart and soul into taking you through your internal logistics project confidently, relying on its experience and, together with you, will achieve the ideal result. More than 1000 successfully installed projects testify to our expertise and the high technical standard of our products and advisory services.

### **“SOFTWARE FOLLOWS FUNCTION” – A BASIC PRINCIPLE OF OUR WORK.**

You are always at the centre of our work. We are here to achieve your specific goals and requirements. Therefore we accept only the one solution which optimises your company processes – in short: the best solution.

Our customers are at home in the most varied of industries and therefore have very different requirements for their internal logistics. What links all of them is the knowledge that logistics is one of the core competences of their company.

WE LOOK FORWARD TO WORKING WITH YOU.



## OUR SELF-IMAGE

Ultimately it's about IT – but not only this. To achieve a satisfying result, all issues will be considered from various angles: business processes, logistics planning and logistics hardware, facility management and automation technology. Only through the early integration of all relevant factors can we get satisfactory and sustainable logistics IT off the ground.

### **HUMANS AND MASCHINES**

#### **WHO IS FOLLOWING WHOM?**

IT is no capricious diva. It must not be in the centre on its own, but is to be seen as a pure tool supporting and optimising company processes. We are therefore transferring the architectural paradigm “form follows function” to the realm of software for high quality company processes: “software follows function”. This is a basic principle of our work. Our customers and their companies are what we focus on in our work – with all their expectations, wishes and requirements.

### **RESEARCH**

#### **TO YOUR ADVANTAGE**

Solution expertise and the quality of work of a service provider are first demonstrated at the implementation stage of an idea. However, a consistent result always needs brainpower in its preliminary stages.

We have creative heads and brave inventors who break the mould. In the last few years, we have also built up our own research team which has only been concerned with one question: “how can we optimise our IT and flexibly design it so that it offers each of our customers the best solution?” Now you are reaping the fruit of this effort.

Due to this keen spirit of research and not least through its active involvement in college apprenticeships, VDI [Association of German Engineers] and VDMA [German Engineering Federation] working groups, DR. THOMAS + PARTNER is always working with its fingers on the pulse and will still remain your reliable partner on equal terms in any internal logistics issue in the future.

## **EXPERIENCE**

### **INTERNATIONAL AND IN ALL INDUSTRIES**

Modularity, multilingualism and multi-client capability are basic requirements to be able to operate confidently on an international stage. A homogeneous, stringent dataflow, even across several plants, and the integration of all business processes provide the necessary transparency and supports you in exercising your core competences. The topicality of the information, the efficiency and quality obtained in this way create freedom and release synergies.

## **INDIVIDUALITY**

### **FOUNDATION AND SIGNPOST FOR "IT"**

Every company has its own structures and processes which contribute to its uniqueness and to its entrepreneurial success. The individuality of our customers is the foundation on which we build. We therefore plan and implement IT holistically.

Our experience shows that only from the company structure and the individual needs of our customers can we define the IT requirement specification and functional specification and develop customised hard- and software solutions.

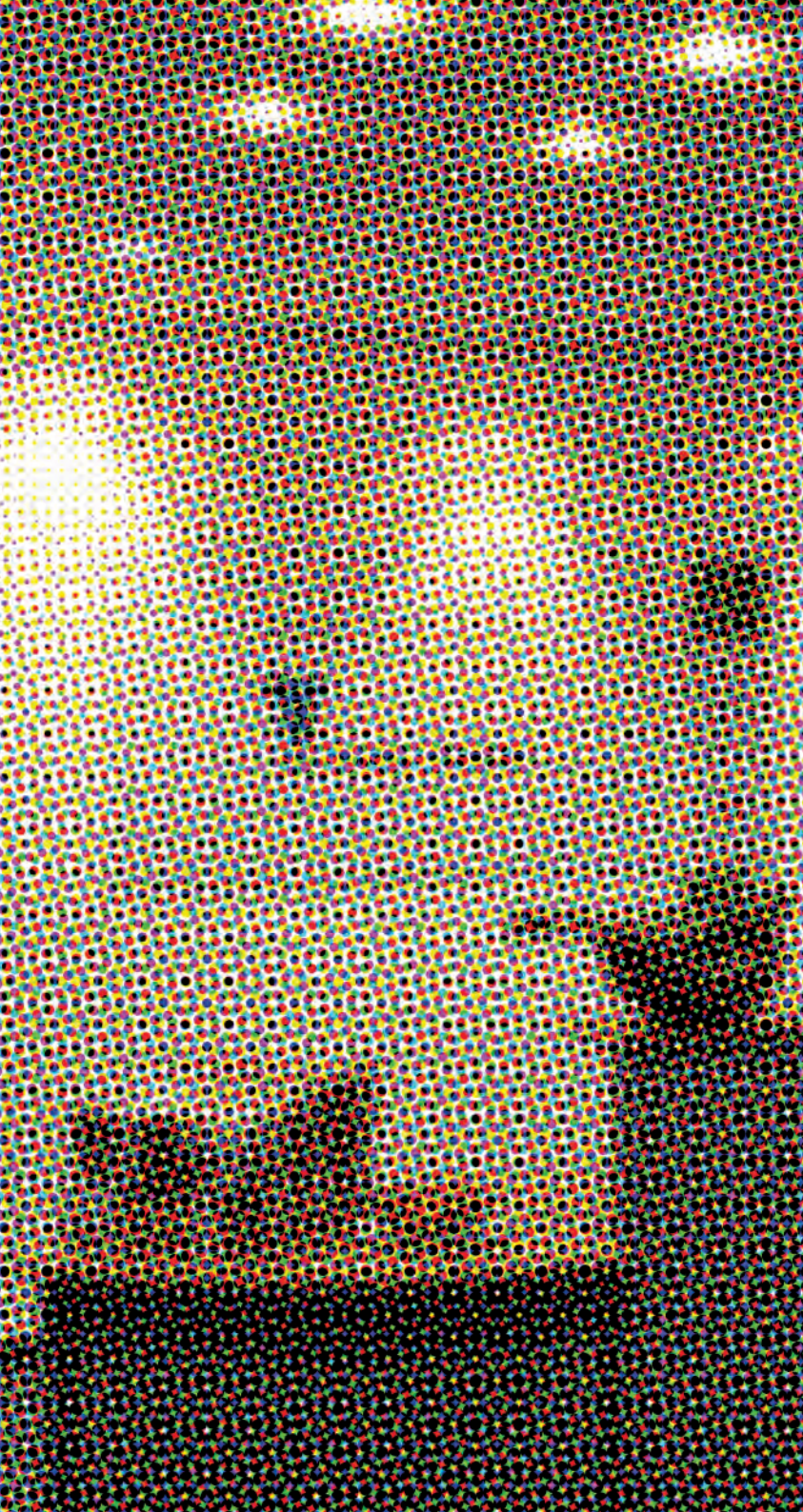
Therefore our customers can get exactly what they want: an optimised and long-term sustainable solution.

## **FLEXIBILITY AND SECURITY**

### **GUARANTEES FOR THE BEST "IT"**

We don't create standard IT solutions. After all, the already existing architecture of our customers predetermines solutions and philosophies need to be considered. The greatest flexibility with maximum security are the fundamental parameters of our adaptive software. The benefit for our customers: they buy exactly what they need. They have the security that the new system has already been implemented and tested and at the same time benefit from maximum flexibility in later system modifications.

SOFTWARE MADE IN GERMANY.



## FOCUSSING ON YOUR PROCESSES

The requirements for your logistics IT are growing: e-commerce is constantly gaining importance, product ranges are changing and order quantities are fluctuating. Older systems can often no longer cope with these new tasks – technological components are no longer supported by the manufacturer and the missing maintenance security increases the risk to the business. The question that you may be asking is: new investment or modernisation? Good logistics planners design IT systems which grow with your requirements whilst optimising existing processes. This leaves you enough room for adjustments to current technology and business development.

The designs from DR. THOMAS + PARTNER are innovative but always achievable - as we offer the opportunity of comprehensive collaboration. From planning to implementation through to maintenance we deliver all services related to your logistics.

THIS IS HOW CLEVER IDEAS EMERGE.

## WE ADVISE YOU

The active exchange of experience between our staff, even beyond the boundaries of a project, enables fast entry into complex customer processes. In this way, the unique analysis and advisory competence of our team has experience for more than 30 years.

DR. THOMAS + PARTNER helps you to devise concepts for reorganising your worldwide logistics processes.

To get to know your requirements specification exactly DR. THOMAS + PARTNER runs workshops where a dialogue is carried out to determine whether processes and requirements are harmoniously. Both the technological opportunities and process changes are considered. Bottlenecks are compared with the current and future requirements specification.

### OUR APPROACH:

- recording the actual condition concerning process, structure, warehouse location and key performance indicator analyses
- documenting the actual and target condition
- developing possible distribution concepts
- installing a data-mart for the analyses of all relevant issues
- analysing a solid database for evaluation of the concepts
- devising a clear objective

We follow a holistic approach. We will proceed with your goals in mind and check all possible variants for profitability to save your resources. We at DR. THOMAS + PARTNER see it as our duty to have an open dialogue, even or especially if the topics are controversial.





## WE PLAN WITH YOU

Only through the early integration of all relevant factors we can together get satisfactory and sustainable logistics IT off the ground.

As part of DR. THOMAS + PARTNER's planning service, intelligent systems are designed which exactly correspond to your requirements. Nevertheless, this leaves you enough room for adjustments to technological advance and your business developments.

You determine the scope and speed of your project – working in partnership with DR. THOMAS + PARTNER.

### **A SAMPLE LIST FROM OUR PLANNING RANGE:**

- Location planning
- Distribution structure planning
- Plant structure planning (master plans)
- Material flow planning and optimisation
- Planning for storage, material flow and picking systems
- Simulation studies for planning purposes and system optimisation
- Process analysis and optimisation
- Investment appraisal and profitability analysis

## **WE IMPLEMENT FOR YOU**

An internal logistics project has many aspects which need to be coordinated and monitored. Among these are software development, hardware supply and configuration, structural changes, conveying and storage technology, peripheral equipment, support systems, personnel and much more. In addition there is the linking of the plants into one harmonious whole.

### **DR. THOMAS + PARTNER HANDLES EVERYTHING FOR YOU**

The TUP project managers have many years of experience across all industries in managing projects of different size and complexity. During this time we have perfected the dealings with all relevant aspects, tools and elements of efficient project processing.

## **WE WORK AS A GENERAL CONTRACTOR**

DR. THOMAS + PARTNER has extensive experience in planning and implementing ready-to-use logistics systems. If you wish so, we can also take care of the overall conception, organisation and coordination.

From

- monitoring construction services to
- storage layout planning including conveying and storage technology,
- evaluating shelf and stacking systems to
- installing suitable systems and components, including IT-supported automation technology and the associated hardware.

Our project managers are the intermediaries to all interfaces and are experienced in dealing with suppliers, construction managers and IT system technicians. Our customers only have one responsible contact person at our end who provides them with all needed information.

YOU DETERMINE THE SERVICES WE PROVIDE.

## **WE INTEGRATE YOUR ENVIRONMENT**

Warehouse management systems are always embedded into an existing software world (e.g. ERP-Systems). Loss-free communication with for example ERP-, tariff- and forwarding systems is vital for the company's success. Since internal logistics solutions are only integrated into existing IT landscape without problem if there's flexibility, DR. THOMAS + PARTNER implements and maintains interfaces in many different variations.

### **HARDWARE**

Each piece of software has only limited ability to perform without an appropriate infrastructure. Choosing the hardware is crucial here for your warehouse performance. As an example, the database with the data volume in static and dynamic data must be able to keep abreast or the mobile data acquisition is dependent on a functioning and resilient network installation. DR. THOMAS + PARTNER supports you in the major challenges of your internal logistics project: on the one hand in developing requirements specifications in quality and quantity and on the other hand in selecting and implementing appropriate components in your existing network environment.

### **PERIPHERAL EQUIPMENT**

Choosing appropriate peripheral equipment presents its own challenges. Knowing that no warehouse is the same as another, the support systems must also be suitable for use, correspond with your processes and be put into operation smoothly.

The staff at DR. THOMAS + PARTNER know the requirements and the supplier market like the back of their hand. They are therefore in the position to put together for you an ideal combination of software and peripheral equipment – e.g. for: RFID tags and readers, industrial data capture terminals, mobile data terminals, barcode systems, printers etc.

## **WE MODERNISE YOUR SYSTEM**

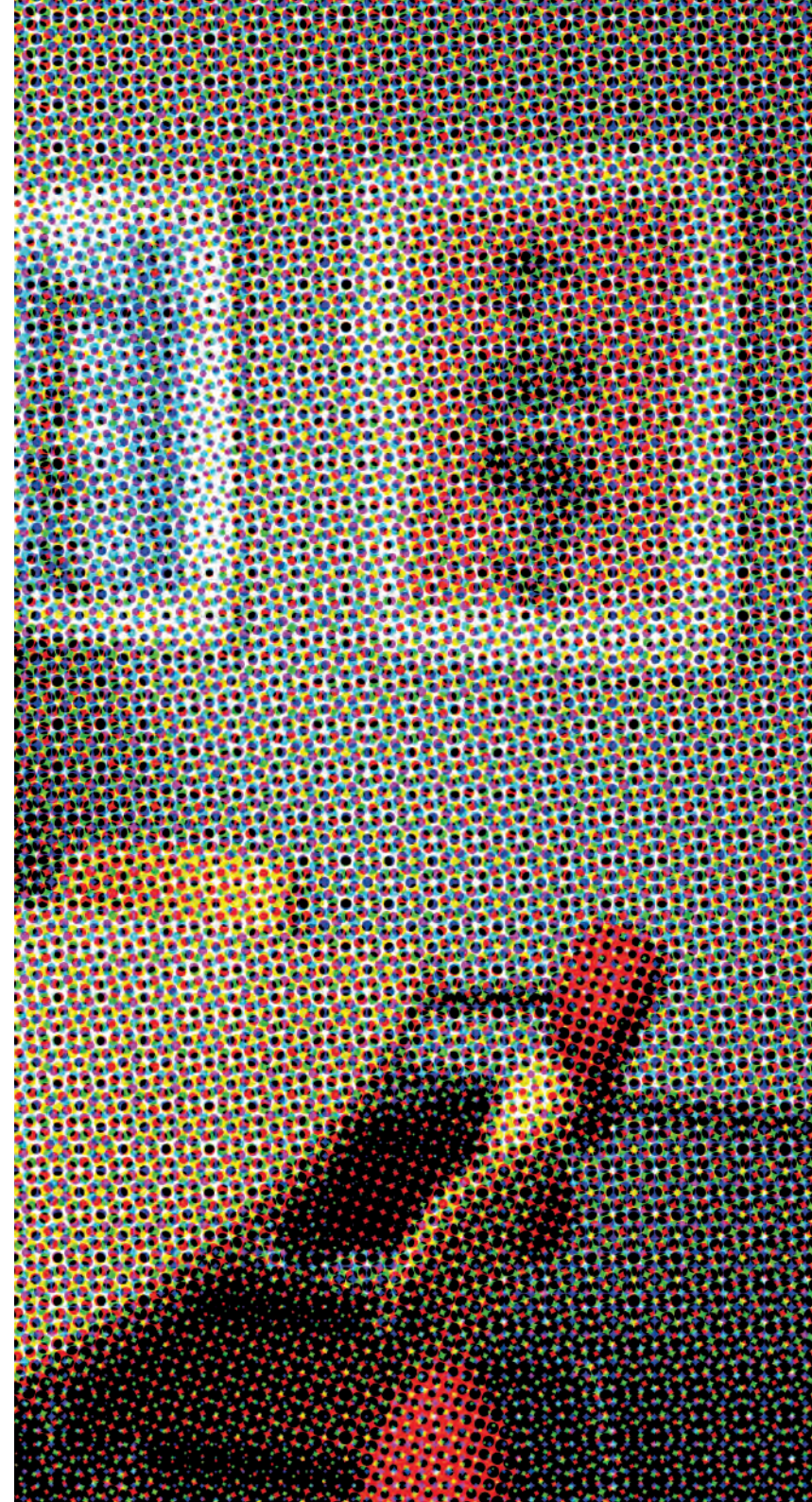
Expiring service contracts and decreasing spare parts supply increase the risk of the running systems. However, there is often a lot of potential left in old systems. In many cases, modernisation or reorganisation presents an economic alternative to a new purchase.

## **SUSTAINABLE THROUGH RETROFIT LOGISTICS**

Through targeted measures, the performance of a system can quickly be adapted to the every-day business again. To achieve an overall improvement in performance, it is often enough to implement a small change in just one plant. Enhanced functions can also be integrated into existing systems. You will see a fast return on investment leading to lower service costs and increased throughput.

## **EVEN WITHOUT INTERRUPTING THE SERVICE**

Reap the benefits of our experience in reorganising and modernising systems. Our specialists would be happy to help you develop new concepts for your systems and implement these, without interrupting business if needed.



## TECHNOLOGY WHICH INSPIRES

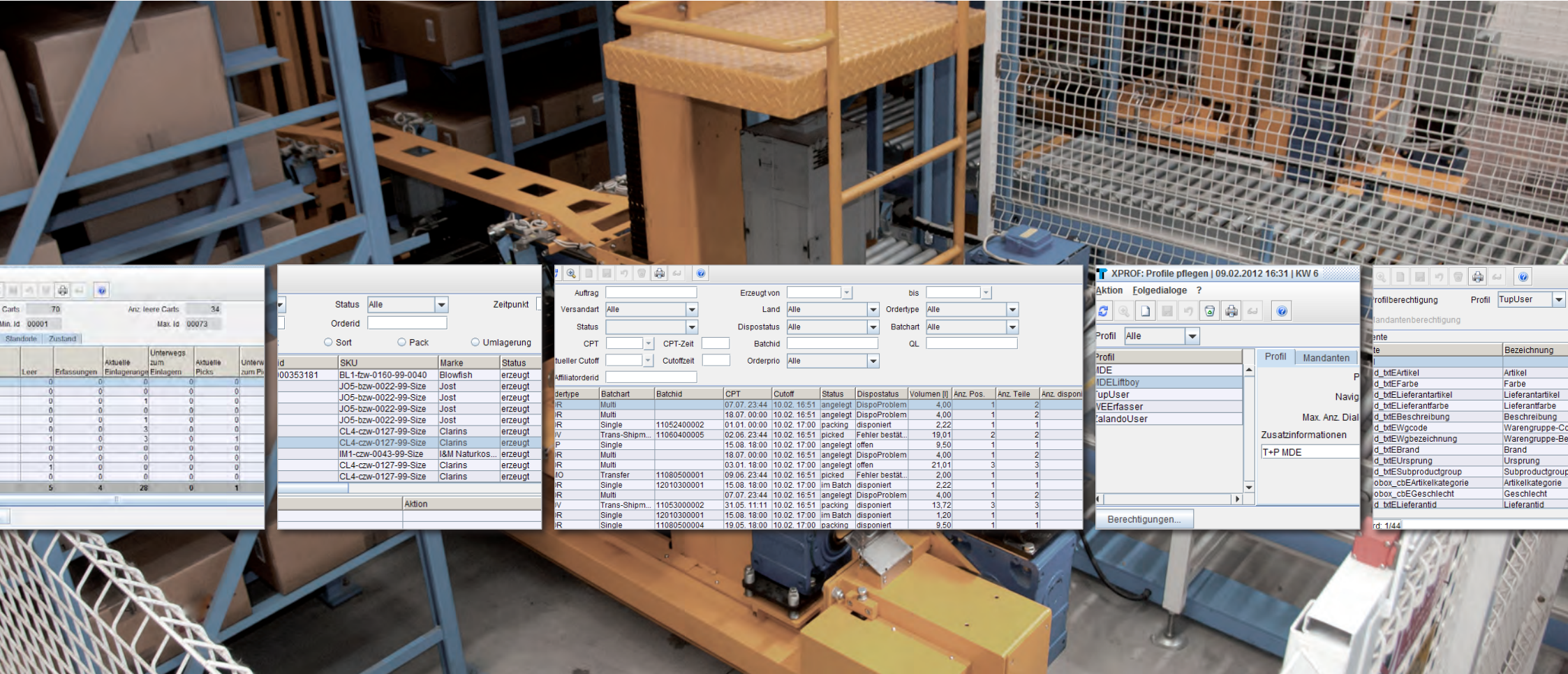
### THE MOST MODERN DIALOGUES MADE BY TUP

Even the best system diminishes value and acceptance if it in some way hinders the user when he's operating it. Whether in the user dialogue systems, in control centre functions or in the management cockpit – simple usability of the systems is our goal.

We do not rest on what's already been achieved we constantly looking for new ways of designing the systems so that it can be operated as comfortably as possible. We don't turn a blind eye to new trends and developments either.

We also focus on mobile devices and browser-based systems along with platform-independent solutions and cloud technologies. For you we always stay focused – this not least being made possible by the spirit of research in our staff, seeking to generate real added value through varied visualisation options and the latest technology.

# TUP WAREHOUSING SOLUTIONS - TWS



## TUP WAREHOUSING SOLUTIONS - TWS

Just imagine you want to buy a car, but there only two models to choose from. The first is developed and built specifically to your ideas. You get your dream car. Delivery time, cost, security? Hardly comes into the equation. The second model has been rolling off the line for years, is available quickly and significantly cheaper, but does not leave you with any choice: engine performance, interior fittings, colour – everything is standard. An average run-of-the-mill car.

Do either of these cars hit the mark? Internal logistics IT faced exactly this problem for years: standard solution or custom-made solution? After many years of intensive research we are today breaking the mould with our technology and combine the best of both worlds: the greatest flexibility with maximum security are the fundamental parameters of our adaptive software. TWS, DR. THOMAS + PARTNER's warehousing solutions, sums up this approach. It supports all processes of your warehouse, both simple manual stages of expansion along with those of the highest level of automation and the highest flow-rates.

### INNOVATION AND STANDARD A BALANCED MIX

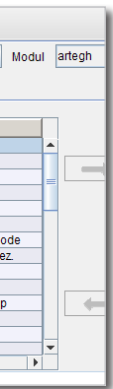
As fundamental processes in each distribution centre are of the same type or at least similar, but varied requirements are made of them, we have developed TWS as a modular IT system: on a standard platform with basic services we implement exactly the IT modules which are specifically needed for your warehouse management – and nothing more. From inbound to storage, picking, assembling/co-packing, packing to outbound, everything is possible.

If you would like to expand your system at a later point in time, we will simply take hold of the modules necessary for this – at the precise time they are needed.

The economic advantage for you is huge: you only buy what you actually need. The standardised, tried and tested components also guarantee a high level of re-utilisation and easier adjustment with later expansions. In this way you will actively reduce your investment and project runtime.

### THE ADVANTAGES FOR YOU AT A GLANCE:

- Smooth process flow from receipt of goods to goods issue with highly stable system behaviour and rapidly realisable utilization potential
- A combination of different picking types to ensure efficient order processing
- Transparent stock movements and order flow
- Extensive control centre functions, enabling effective planning, monitoring, management and optimization of business processes
- Minimized logistic unit costs thanks to economic processes
- Reliability of a proven system that received multiple renowned awards



# MATERIAL FLOW CONTROL - MFC

## INNOVATIVE TRANSPORT MANAGEMENT

The material flow control, MFC, is the central point of control for the monitoring, ordering and coordination of all transport orders and resources in your warehouse.

In times of growing pricing pressure and global competition, every cent counts. Smart material flow control ensures holistic and optimum use of your resources. Changing operating conditions, in particular, must be calculated precisely to ensure that your goods are delivered correctly, in full and on time.

The MFC of DR. THOMAS + PARTNER calculates the fastest way through your conveyor system in real time and, always considering the plant resources available, it decides directions and responsibilities. Like our TWS warehouse management system, the MFC was developed according to the principle of adaptive software: it offers a combination of high-quality standard solutions and individually enhanced software components.

Any modules installed at a later time work easily and securely in the existing system with standardised plug-in technology. In short: The material flow control, MFC, saves costs and minimises risks.

## THE ADVANTAGES FOR YOU AT A GLANCE:

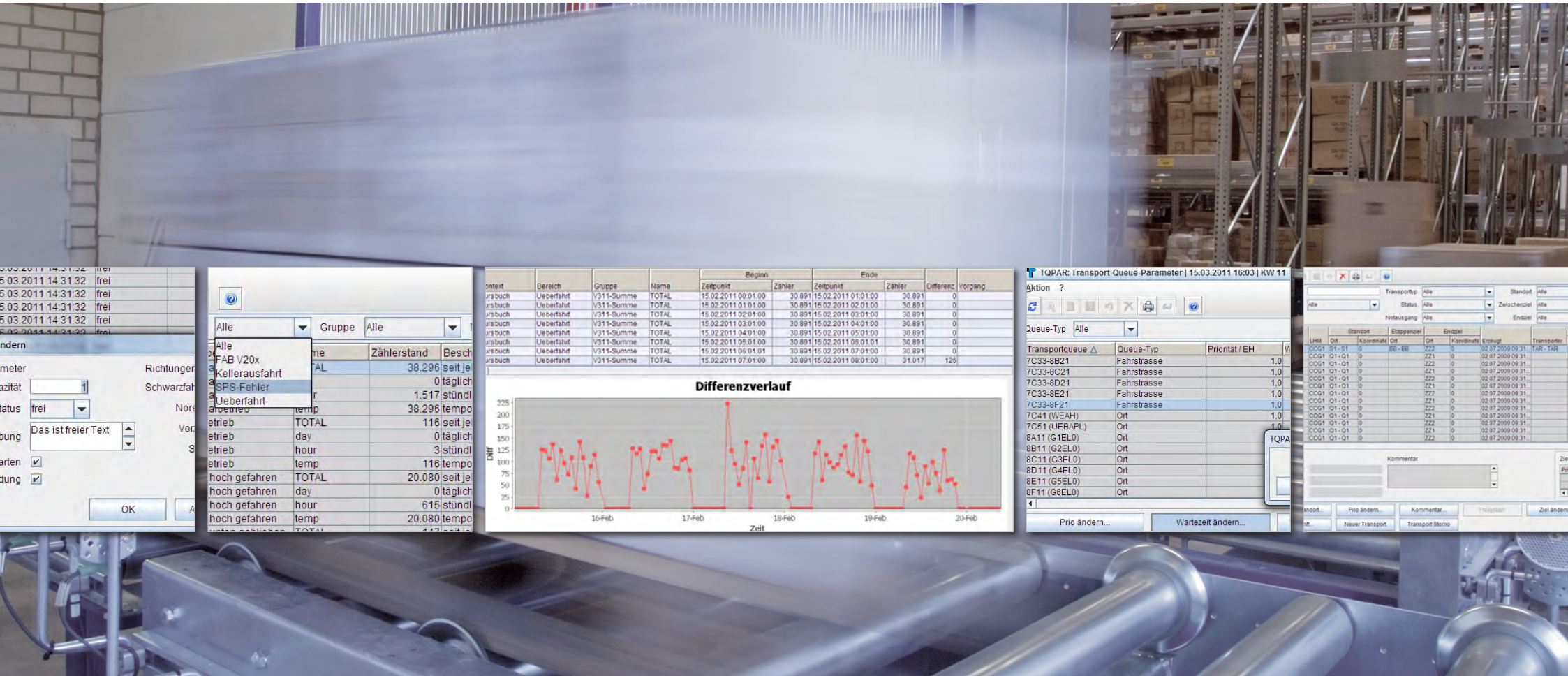
- Effective utilisation of all plant resources
- Lower costs and minimised risk, with a modular system
- Maximum flexibility and fast reaction times in the case of future enhancements
- Standardised modules guarantee smooth integration and high failure safety
- Future-proof transport management based on the innovative SAIL (service architecture for intralogistics) standard

The screenshot displays a software interface for Material Flow Control (MFC). It features a table with columns for 'Koordinate', 'Beschreibung', 'Fördersystem', 'Kapazität' (normal, aktuell, benutzt), 'Anzahl', 'NoReads', 'Status', and 'FT-Bereich'. Below the table, there are sections for 'Betriebsparameter und Richtungen' and a 'RPKFG: Punkt ändern' dialog box. The 'Betriebsparameter und Richtungen' section includes checkboxes for 'Abs. Warten', 'Schwarzfahrer', 'Überfahrmeldung', and 'Vorzug', along with numerical values and text descriptions like 'steht', 'geradeaus', and 'Das ist freier Text'. The 'RPKFG: Punkt ändern' dialog box has fields for 'Kapazität', 'Status', 'Beschreibung', and 'Abs. Warten', with a dropdown menu for 'Status' set to 'frei' and a text field for 'Beschreibung' containing 'Das ist freier Text'.

Koordinate	Beschreibung	Fördersystem	Kapazität			Anzahl	NoReads	Status	FT-Bereich
			normal	aktuell	benutzt				
S2	Das ist freier Text	TAR	1	1	1	0	15.03.2011 14:31:31	frei	
S1		TAR	5	1	2	0	15.03.2011 14:31:31	frei	
D		TAR	5	5	0	0	15.03.2011 14:31:31	frei	
Z1		TAR	9	5	0	0	15.03.2011 14:31:32	frei	
Z2		TAR	5	2	0	0	15.03.2011 14:31:32	frei	
/302		PFS	5	2	0	0	15.03.2011 14:31:32	frei	
/303		PFS	5	2	0	0	15.03.2011 14:31:32	frei	
/304		PFS	5	2	0	0	15.03.2011 14:31:32	frei	
/305		PFS	5	2	0	0	15.03.2011 14:31:32	frei	
/301		PFS	5	2	0	0	15.03.2011 14:31:32	frei	
/306		PFS	5	2	0	0	15.03.2011 14:31:32	frei	
/307		PFS	5	2	0	0	15.03.2011 14:31:32	frei	
Q1			1	1					



# MATERIAL FLOW CONTROL - MFC



## TRANSPORT AND LOGISTICS CONTROL CENTRE - TLS

### EVERYTHING AT A GLANCE

Extensive control centre functions enable the effective intime monitoring and flexible control of your warehouse.

You will receive a graphical representation of the order pool, critical processes and your KPI. In this way you can allocate tasks to the staff according to their capacity and ensure smooth throughput. Time processes for motivating the staff or measuring performance for benchmarking can be envisaged. In this way throughput is increased and resource utilisation improved.

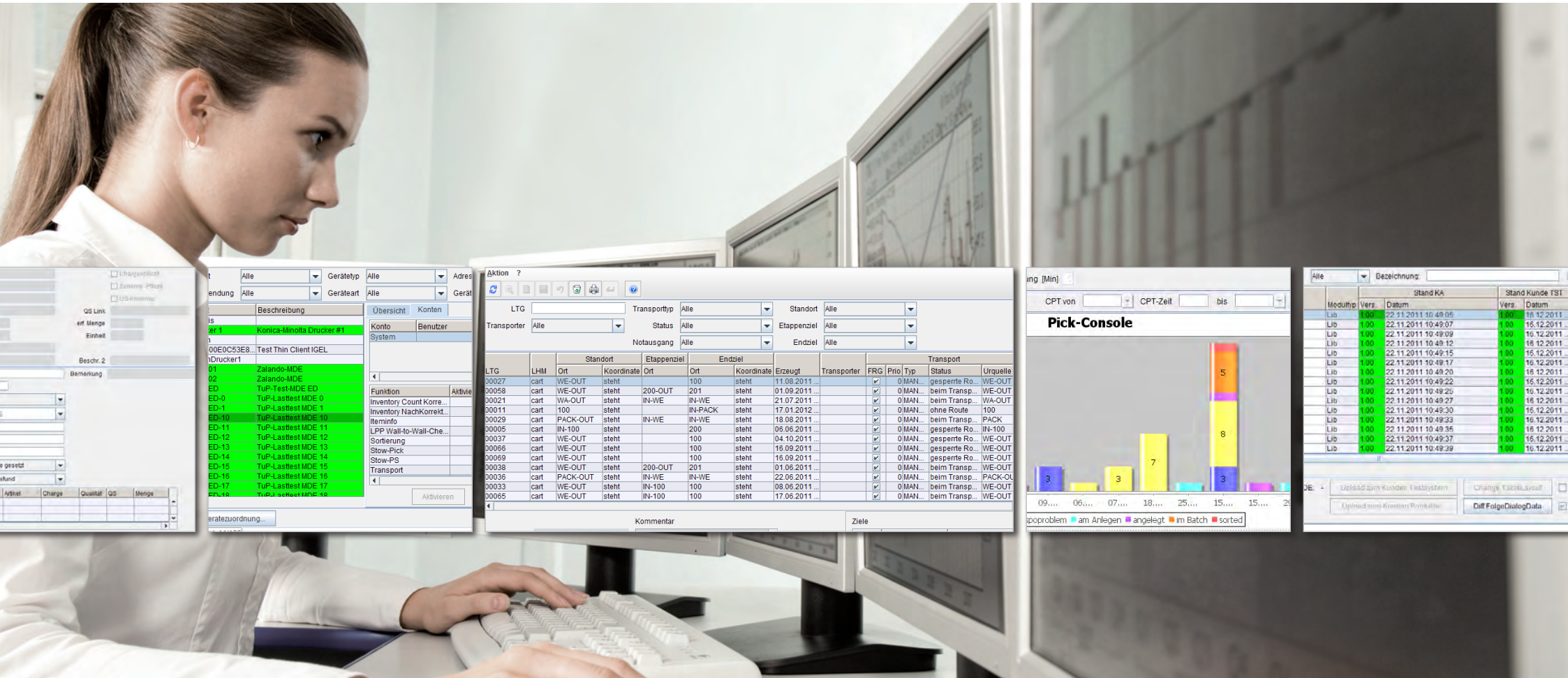
Therefore, the control centre function accesses data that is already in the system and presents it in graphical displays. In this way you can choose between different types of visualisation and so the optimum presentation method can be chosen for each key performance indicator. TLS is easy to operate thanks to its modern, ergonomic user interface.

### THE ADVANTAGES FOR YOU AT A GLANCE:

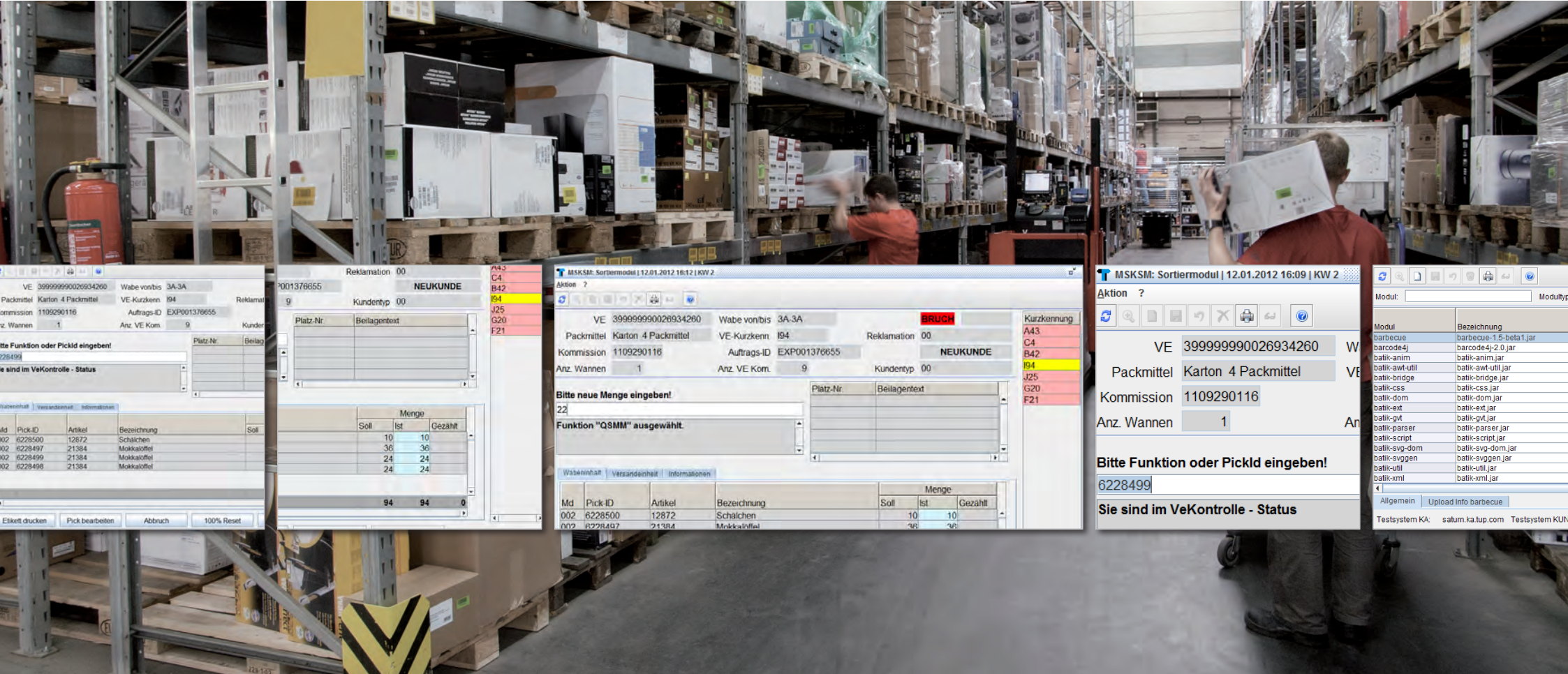
- Optimisation of throughput and resource utilisation
- Clear, graphical display of all data
- Comprehensive process overview, progress monitoring, process manipulation (grouping or splitting of orders) and a performance overview (throughput per aisle, employees per aisle)
- Optimum transparency in your warehouse
- Optional special selection of key performance indicators to enable improved controlling and made-to-measure weakness analyses
- Ergonomic and intuitive user interface

The image shows a screenshot of a SAP data entry form. The form is organized into several sections with labels on the left and input fields on the right. The labels include: Mandant, Bestellung, Status, Position, Solmenge, offene Menge, Artikel, Beschr. 1, WE-Tour, Menge, Einlagerzone, LTG-Typ (with a dropdown menu showing 'PALETTE'), KTG-Nr., INVE, Charge, Sperrgrund (with a dropdown menu showing 'Q3Sperr'), and Abhangsgrund (with a dropdown menu showing 'Restanda'). At the bottom, there are two columns labeled 'TG' and 'LTG-Typ' with a grid of input fields below them.

# TRANSPORT AND LOGISTICS CONTROL CENTRE - TLS



# MANUAL SORTING-BASED PICKING - MSK



## MANUAL SORTING-BASED PICKING - MSK

### SOMETIMES LESS TECHNOLOGY IS MORE

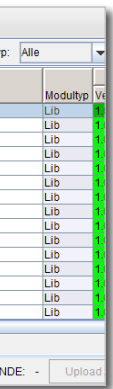
In enterprises with heterogenous product ranges and strong seasonal fluctuations in demand, fully automated sorting systems are not always the best choice.

Here, solutions are needed with which you can flexibly react to the order volume. Solutions which bring you forward economically. Only if your system is working to optimum capacity you get your money's worth. With this in mind we have developed the manual sorting-based picking system. The MSK manages the organisation and flow of the picking, sorting and the following packing processes. The MSK is a software-supported, manual sorting system that achieves the level of performance, throughput and quality of a fully automated sorting machine. It also offers the greatest possible degree of flexibility, thanks to the variable deployment of personnel.

Using sophisticated technology, the solution determines, for example, the shortest routes for picking and calculates on time shortages in personnel, ensuring that additional staff can be allocated to the relevant areas in good time. The entire workflow is therefore structured as a flowing process – from picking through to packing. Everyone knows that he contributes to the success of the whole. A motivating feeling.

### THE ADVANTAGES FOR YOU AT A GLANCE:

- Maximum flexibility with fluctuating order volumes
- More motivated employees, because of a varied process flow
- Optimum capacity utilisation of the system
- Performance level, throughput and quality of a fully automated sorting machine at much lower costs
- Positive environmental impact



# GLOBAL AUTOMOTIVE TRADE ENVIRONMENT - GATE



Auftragsbestand #569900\*

Mj	Typ	Ka	Mo	Ge	Aus	Son	Frb	Plt
*	*	*	*	*	*	*	*	*

Mj	Typ	Ka	Mo	Ge	Aus	Son	Frb	Plt	Opt
07	JUS	5	13	S	GX	TAX	ZCC	000	4
08	IMP	5	25	S	ST	000	51E	000	* 4
08	IMP	5	25	S	ST	000	61K	000	* 4
08	IMP	5	25	S	ST	TOP	02C	000	4
08	IMP	5	26	S	RS	000	02C	000	4
08	IMP	5	26	S	RS	000	02C	000	* 4
08	IMP	5	26	S	RS	000	87P	000	* 4

Neuwagen-Aufträge Firmenfahrzeug-Aufträge

Mj	Typ	Ka	Mo	Ge	Aus	Son	Frb	Plt	Dpt	Nr.	Art	Status
08	FOR	S	26	S	XC	SPS	61K	000		416070	TA	disponiert
08	TRI	7	36	A	TE	000	323	000		415928	TA	fakturierbar
08	FOR	S	26	S	XC	PLA	61K	000		416071	TA	disponiert
08	LEG	0	20	S	RC	NAV	06Z	SLL		416079	TA	disponiert

Sortierung > VK-Code, Auftrags-Nr.

11 LEG 11 23 C RA 000 55L

11 LEG 11 20 S RA 000 55L

11 LEG 11 25 C RC 000 55L

11 LEG 11 25 C RC 000 55L

11 LEG 11 25 C RA 000 55L

11 LEG 11 20 S RA 000 55L

11 LEG 11 20 S RA 000 55L

FZModellDetail

Sondermodell

Sondermodell	Farbe	Pots
Alle	Alle	Alle
000 - Grundmodell	02C - WR Blue Mica	000
NAV - NAVI	03T - Graphite Gray I	BLL
NTR - New Trend	04S - Crystal Black S	PLF
TRE - Trend	07H - Dark Amethyst	PSF
VDC - VDC	08H - Galaxy Blue Si	SLF
	09H - Marine Blue Pt	SLL
	17F - Sky Blue (M)	SSF
	18M - Satin Blue Per	SSU
	18R - Suner Berl	

Hilfe

047 - 0A0 - #1\*2M01 / 115\*0138\*02

EU-Typ-Gen-Nr. #1\*2001/115\*0438\*02

EU-Typ-Gen-Datum 04.06.2008

06.07.2008 12:16:13

04 S.1 Anzahl Sitz 5 U.1 Standgründsch 02 U.3

## GLOBAL AUTOMOTIVE TRADE ENVIRONMENT - GATE

### MAINTAIN THE OVERVIEW – WORLDWIDE

Well-known automobile importers have been entrusting their core business to us for over a decade. Using our industry ERP GATE, we support for example Hyundai, Subaru and Mitsubishi in the following areas: automotive trade, automotive financing, dealer management, dealer accessibility, spare parts trade and customer service management.

GATE maps the supply chain from the manufacturer to the customer – modular, adaptive, multilingual and multi-client capable. It can be used flexibly because it can be adapted to different needs in your company.

### THE ADVANTAGES FOR YOU AT A GLANCE:

- Immediate accessibility for all existing and future trade partners to the central organisation
- Mapping of flexible sales structures and the commissions associated with it (performance bonus, quantity bonus, profile bonus etc.)
- Control of several (also independent) PDI centres
- Connection of other importers / distribution centres to their own organisation so they can use it as a “back office”
- Quality management at the highest level
- Increase in dealer satisfaction and attractiveness of the importers
- Risk minimisation through stock reliability and financial security (importers/dealers)
- Cost transparency / margin calculation



## INDUSTRIAL DATA CAPTURE SYSTEM - BETSY

### YOUR SYSTEM FOR PERFORMANCE, TIME AND INDUSTRIAL DATA CAPTURE

In addition to data capture from our logistics system TWS, we're offering you the time and industrial data capture system BETSY.

BETSY constitutes the central location of industrial data capture and collects staff, activity, time and quantity data. The data can be captured at industrial data capture terminals directly onsite. The data from the TWS automatically generated in the process can also be included.

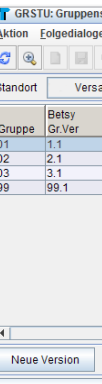
Alongside time capture, BETSY also acts as a link to existing hosts or external systems. It is the primary interface for process costs and incentive wage calculations and serves also as a data collection system for work progress at the control centre.

### A SAMPLE LIST OF THE FUNCTIONS:

- Browser-based dialogues for industrial data capture via stationary and mobile devices
- Master data management
- Authorisation management by means of team assignment
- Support of group bonuses
- Easy signing in with barcodes
- Capture of performance-related and non-performance related activities
- Interfaces for upstream systems
  - Personnel management (ERP)
  - Logistics calculator and sorter
- Interfaces for downstream systems
  - Process costing
  - Incentive wage billing (ERP)
  - Controlling

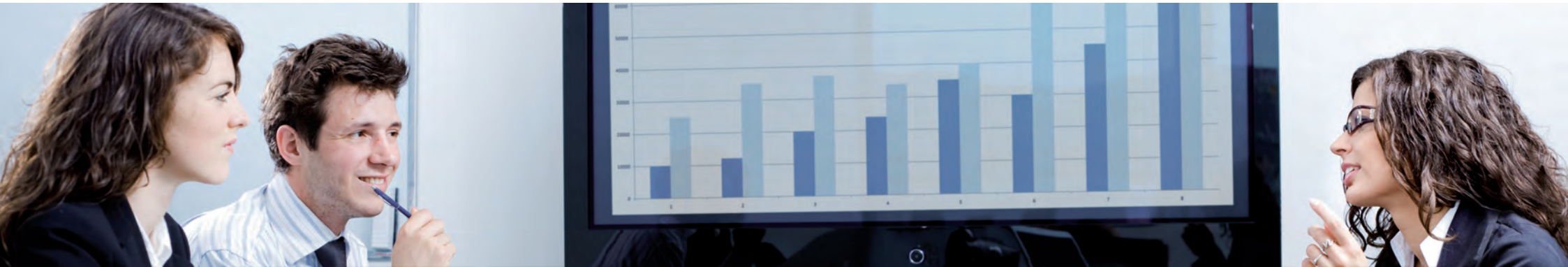
### THE ADVANTAGES FOR YOU AT A GLANCE:

- Maximum transparency
- Simple collection of key performance indicators
- Incentive wage billing possible
- Automated data collections
  - Performance-related and non-performance related activities
  - Target/actual comparison





# INDUSTRIAL DATA CAPTURE SYSTEM - BETSY



Teamstammdaten Übersicht | 09.02.2012 16:46 | KW 6

Standort: Betsy-Gr. Gruppe: Alle

Standort	Bezeichnung
Komm.	
Komm.	
Komm.	
Komm.	
	KEINE ZUORDNUNG

Neue Gruppe prüfen Korrek

Aktion: Ecoldialogue ?

Standort: Betsy-Gr. Gruppe: Alle

Standort	Bezeichnung	Status
01	Kommissionierung AK Konzern	aktuell
02	Kommissionierung	aktuell
03	Kommissionierung	aktuell
04	Kommissionierung KA	aktuell
05	Kommissionierung	aktuell
06	Kommissionierung Endauslager	aktuell
07	C-Kommissionierung	aktuell
08	Kommissionierung AK Stationärh.	aktuell
09	Kommissionierung EP	aktuell
10	Kommissionierung EP SPS	aktuell

neue Version Neues Team prüfen

TESTU: Teamstammdaten | 09.02.2012 16:47 | KW 6

Standort: Betsy-Gr. Gruppe: Alle

Standort	Gruppe	Betsy-Gr. Ver	Betsy-Tm. Ver	Team Nr.	Bezeichnung	Status
01	1.1	1.1	1.1	001	KB-01	aktuell
01	1.1	2.1	002	KB-02	aktuell	
01	1.1	3.1	003	KB-03	aktuell	
01	1.1	6.1	006	KB-06	aktuell	
01	1.1	7.1	007	KB-07	aktuell	
01	1.1	8.1	008	Indirekte Tätigkeiten	aktuell	
01	1.1	11.1	011	KB-11	aktuell	
01	1.1	13.1	013	KB-13	aktuell	
01	1.1	14.1	014	KB-14	aktuell	
01	1.1	15.1	015	KB-15	aktuell	
01	1.1	17.1	017	KB-17	aktuell	
01	1.1	19.1	019	SOE	aktuell	
01	1.1	20.1	020	KB-20	aktuell	

Standort: Betsy-Gr. / Ver. = Gruppe: 01 gültig ab 01.10.2011 gültig bis Status: aktuell angelegt von am 01.10.2011 letzte Änderung durch am 01.10.2011

SAPST: | 09.02.2012 16:47 | KW 6

Aktion: ?

Buchungskreis: Buchungskreis / Bezeichnung

Personalbereich: Personalbereich / Organisationsseinheit / Ordnungsmerkmal

Teilbereich: Teilbereich / Sachbearbeiter

Bezeichnung: Arbeitsplatztyp / Arbeitsplatz / Sap / Beze

Neu Andern

Name: Team Alle

Vorname: meine MA Besucher

Team	Bezeichnung	Betsy-Nr	Name	Vorname	Firma	Geburtsdag	Kostenstelle	Stamm-Standort / -Team	Stammgruppe	Komm.	Heimatstandort / -Team
004 / 04.1	Teilzeitkräfte	00000412	Abente	Helena							
052 / 52.1	KB-52										
013 / 13.1	KB-13										
023 / 23.1	KB-23										
009 / 09.1	Indirekte Tätigkeiten										
082 / 82.1	Aufsortierer										
008 / 08.1	Indirekte Tätigkeiten										
030 / 30.1	KB-30										
082 / 82.1	Aufsortierer										
050 / 50.1	KB-50										
063 / 63.1	KB-63										
050 / 50.1	KB-50										
055 / 55.1	KB-55										
055 / 55.1	KB-55										

prüfen BDE-Kennwort Wochenplan...

# MOBILE DEVICE SYSTEM - AVIATION MDS



## MOBILE DEVICE SYSTEM - AVIATION MDS

### EFFICIENT STORAGE PROCESSES FOR THE GREATEST DEMANDS

The Mobile Device System MDS by DR. THOMAS + PARTNER is a product with many years of experience in the area of mobile data capture. Specifically adjusted to the high demands of the airline industry.

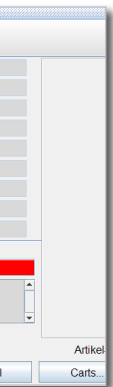
This further development of our mobile data capture technology combines know-how with innovation. A comprehensible user guidance combined with user-friendly barcode technology for data capture makes your inventory management even more efficient.

The storage personnel are linked online to the host system via the MDS hand-held device. The portable computers are also fitted with a scanner and therefore transmit information about items quickly and without the danger of input errors into the higher-level software. The employee always receive current and precise information about all pending work steps.

The fields of application ranges from inbound via return to stock and order picking to annual stock-taking. The MDS has been developed in cooperation with Swiss AviationSoftware based on the AMOS software.

### THE ADVANTAGES FOR YOU AT A GLANCE:

- Goods receipt, picking and stock-taking are controlled directly by the system
- Acceleration of all storage processes
- Accurate stock management through online booking onsite
- Safe data verification through scan processes (product ID, storage coordinates etc.)
- Current processes can be monitored online



## E-COMMERCE MULTICHANNEL - EMC

### STRENGTHENING LOCAL BUSINESS

With DR. THOMAS + PARTNER's E-commerce Multichannel System brand manufacturers and chain stores open up a new distribution channel and sell their products online directly via their own brand web-shop. The unusual thing about this is that the system integrates physical business into the order processing from the brand web-shops and ensures on-going and quick order fulfilment.

By using existing structures, the EMC connects manufacturers, dealers and consumers via the IT management system. Orders from the brand web-shops are passed on via a global item exchange to the physical business. The authorised specialist shops can ensure the buying desires of the consumers from the brand web-shops and deliver the orders to the desired address.

### THE ADVANTAGES FOR YOU AT A GLANCE:

- Opening of an additional distribution channel incorporating physical business
- Strengthening of the brand through a central and manufacturer-optimised e-commerce presence
- Maximisation of goods availability through integration of physical business places
- Cost reduction through intelligent process and returns management
- Further development of the partner business relationships with the trade
- Image enhancement through sustainable online trade and "green logistics"

Anzeige filtern nach:

Hersteller | gazweb | Kategorie | Alle Kategorien | Land | Alle Länder | Im Sortiment

Bestellungen

	Leistungsnummer	Hersteller	Artikel	Eigenschaft	Bezeichnung
+	25904-01	gazweb	40	S	Jacket Inta
+	25950-01	gazweb	44	S	V-Neck de
+	26058-01	gazweb	57		Aid
+	26102-02	gazweb	31	M	BOGNER GREY
+	26102-02	gazweb	57		Aid
+	26125-02	gazweb	38	S	Bikerja
+	26204-01	gazweb	37	S	Asymmet JacketP
+	26601-02	gazweb	35	155	INDIGO P SKI JAKET PURPLE C
+	26602-01	gazweb	58		Rubi
+	26604-01	gazweb	38	S	Bikerja
+	26605-01	gazweb	45	18	Ricosta
+	26605-01	gazweb	45	19	Ricosta

# E-COMMERCE MULTICHANNEL - EMC



Bezeichnung	Kategorie	Menge	Einzelpreis
Intarsia loop	Fashion Demo	1 St.	
deep long	Fashion Demo	1 St.	
THINK!		1 St.	
Wintersport Demo		1 St.	
THINK!		1 St.	
Fashion Demo		1 St.	
Fashion Demo		1 St.	
Wintersport Demo		1 St.	
THINK!		1 St.	
Fashion Demo		1 St.	
Kinderschuhe Demo		1 St.	
Kinderschuhe Demo		1 St.	

**Willkommen Test Sport Ltd.**

Anzeige filtern nach:

Hersteller:  Kategorie:

**Bestellungen**

Liefernummer	Hersteller
25904-01	gaxw
25980-01	gaxw

Liefernummer	Hersteller	Artikel	Eigenschaft	Bezeichnung	Kategorie
25904-01	gaxweb	40	S	Jacket Intarsia loop	Fashion Demo
25980-01	gaxweb	44	S	V-Neek deep long	Fashion Demo

**Auftragsinformationen** (26058-01) Positionen: 1 Im Sortiment:

Preis: **138,57 €** gaxFee: 16,49 € Prozessgebühr: **1**

Gutschrift exkl. Versand: 117,84 € Versandkostenpflichtig: **1** Info:

Entf.: 7 km Handelszeit: **14 06:32:29**

Liefernummer	Hersteller	Artikel	Eigenschaft	Bezeichnung	Kategorie
26058-01	gaxweb	57		Aida	THINK!
26102-02	gaxweb	31	M	BOGNER HELMET GREEN	Wintersport Demo
26102-02	gaxweb	57		Aida	THINK!
26125-02	gaxweb	38	S	Bikerjacket	Fashion Demo
26204-01	gaxweb	37	S	Asymmetric Jacket/Pullover INDIGO ALPINE	Fashion Demo

**Kontoinformationen für Test Sport Ltd. (retailer@gaxsys.com)**

**Firmenadresse:** Test Sport Ltd, Ritterstr 9, 76227 Karlsruhe, Deutschland

**Abweichende Rechnungsadresse:** gaxsys, Musterweg 66, 76149 Musterhausen, Deutschland

**Bankverbindung:** Name des Kontoinhabers: Test Sport, Kontonummer: 123456789, Bankleitzahl: 65090800, Name des Kreditinstituts: XXX, SWIFT-Adresse / BIC: 878675875, IBAN: 6876876876

**gabox (600mm x 400mm x 150mm) 20020**

VPEs  
Beschreibung:  
Gewicht pro Verpackung:  
Teile pro Verpackung:

**gaxfoil (400mm x 300mm) 30002**

VPEs  
Beschreibung:  
Gewicht pro Verpackung:  
Teile pro Verpackung:

**gaxtape (grün) 80001**

VPEs  
Beschreibung:  
Gewicht pro Verpackung:

# EXTENSIBLE TRANSPORT SYSTEM - XTS



## EXTENSIBLE TRANSPORT SYSTEM - XTS

### SUPPLY DIRECTLY

The eXtensible Transport System XTS enables control and monitoring of transport orders in delivery processes in a complete new way. The cloud logistics solution is based on the know-how from transport control in storage logistics.

Pick-up requests can be channelled into the current delivery of a courier service directly via the XTS. Diversions via a distribution centre are no longer required and goods are exchanged within a few hours directly between service providers and clients. The software is available to the courier, regardless of the means of conveyance, as a web application on a mobile device.

Using an optimised material flow control, the XTS links the consumers via connected shipping service providers to physical retail industry. This strengthens the local infrastructure and relieves the inner-city traffic volume.

XTS will stand in future not only for “eXtensible Transport System” but also for the advantages which it offers all those who are involved, especially the environment.

### THE ADVANTAGES FOR YOU AT A GLANCE:

- Cloud application
- Multilingual and multi-client capable
- Real time position information with distribution points for picking tour optimisation
- Automated order and transport alignment between courier service and XTS with manual possibilities of intervention
- Innovative breakdown of card material into zones, distribution points and hubs
- Branch and product-independent conception with many options for adjustment and expansion

## **YOUR ALL-INCLUSIVE PACKAGE**

### **TRAINING**

#### **YOUR PEOPLE ALONG SIDE WITH YOU**

Value-added activities need qualified staff. This is why DR. THOMAS + PARTNER is passing on its system knowledge to you in training – in the form of comprehensive training sessions no matter where.

After a detailed familiarisation with our system, exercises with peripheral devices, technical instruction and solving of problem scenarios, your staff have the optimum requirements for activating and controlling your system.

### **AFTER-SALES-SERVICE**

#### **WE LEAVE NOTHING TO CHANCE**

After activation the new system must prove itself in the daily business. So that everything works smoothly the challenge of project management is a fluid transition from test phase to the productive phase. We guarantee a balanced relationship of control and independent activity which is seen alongside training sessions through change management, trial operations, test runs and fall-back strategies.

At DR. THOMAS + PARTNER you don't talk to call centres, but with professionals whom you know and appreciate during the project.

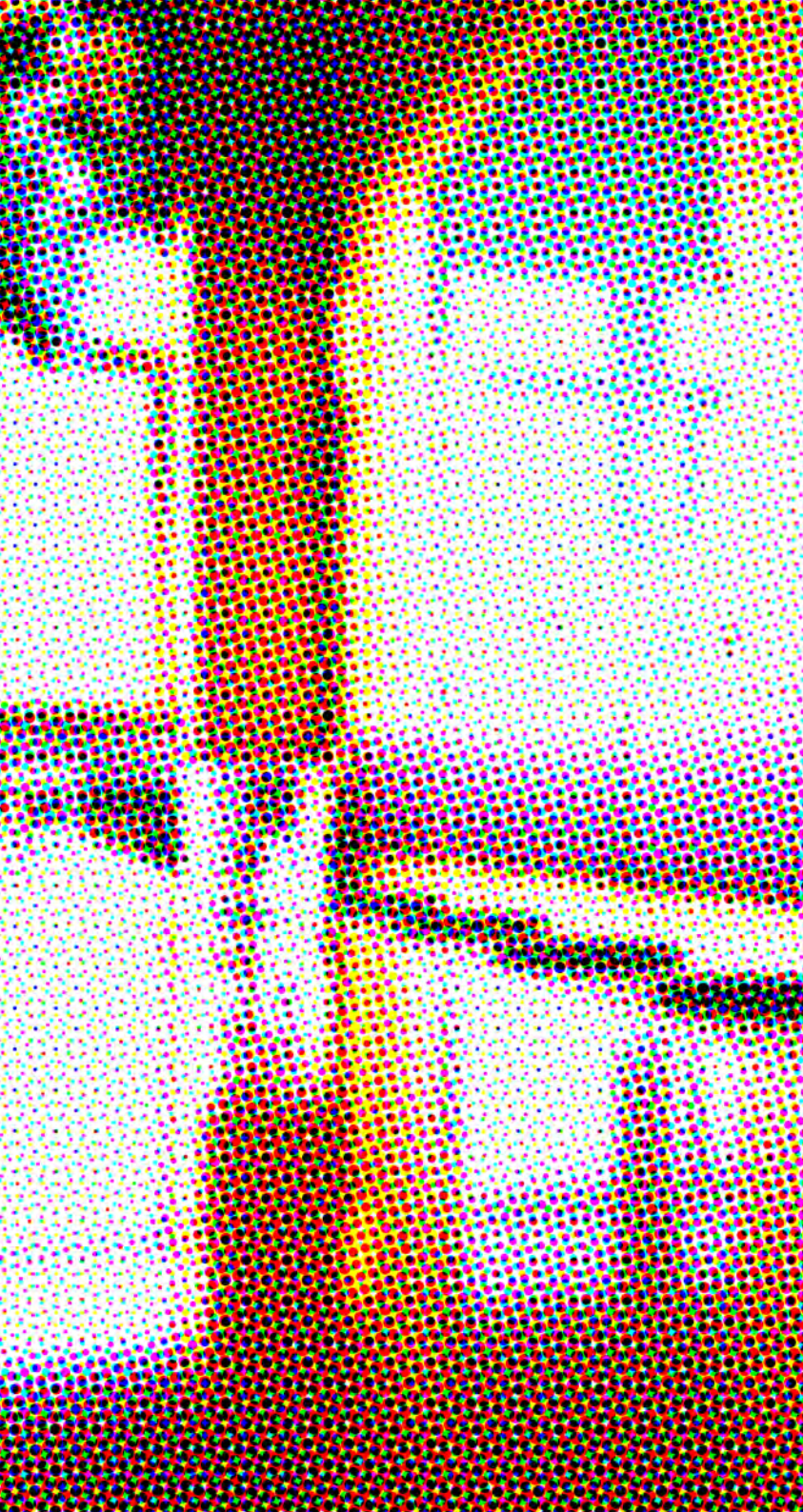
### **SUPPORT**

#### **WE ARE THERE FOR YOU**

A service team which is entrusted with your project delivers the maintenance of your system. In this way loss of information is ruled out at the outset. Costly maintenance services onsite can often be avoided thanks to our modern system monitoring as part of preventive maintenance. Our online maintenance portal "CSAM" (Customer Support and Maintenance) also provides transparent, efficient, quick and minimum-cost execution of maintenance tasks.

YOU DETERMINE THE LEVEL OF THE SUPPORT YOU WANT.





## 30 YEARS EXPERIENCE - FOR YOUR SUCCESS

DR. THOMAS + PARTNER stands for unusual intelligent logistics solutions. We have been planning and implementing internal logistics for the most diverse industries since 1980 and have to this day implemented a variety of projects successfully.

We develop customised solutions for and with our customers. We know from experience that the more they are customised for the company, the more successful they are. Fundamental to this is highly efficient IT adjusted specifically to each requirement.

Since summer 2008 DR. THOMAS + PARTNER has been successfully transported into the second generation. The generation change proceeded smoothly and in its free-flowing transition led to an expansion of the product range (EMC System). With the handover the starting signal sounded for an innovative cloud logistics solution, the g.a.x. system (global article exchange). The potential of this revolutionary idea was quickly apparent and was instantly established as a new company, gaxsys GmbH.

## A STRONG TEAM - STAY FOCUSED

Our employees are top-class experts in their field. As guides and enablers they distinguish themselves through their reliability, commitment and humanity.

The staff involved in planning generally support our customers throughout the whole project. Because of this detailed knowledge gained often over many years, they can operate in a direct and flexible way. This proves to be an unbeatable advantage specifically when ad hoc changes occur.

### WHITHOUT LIMITS

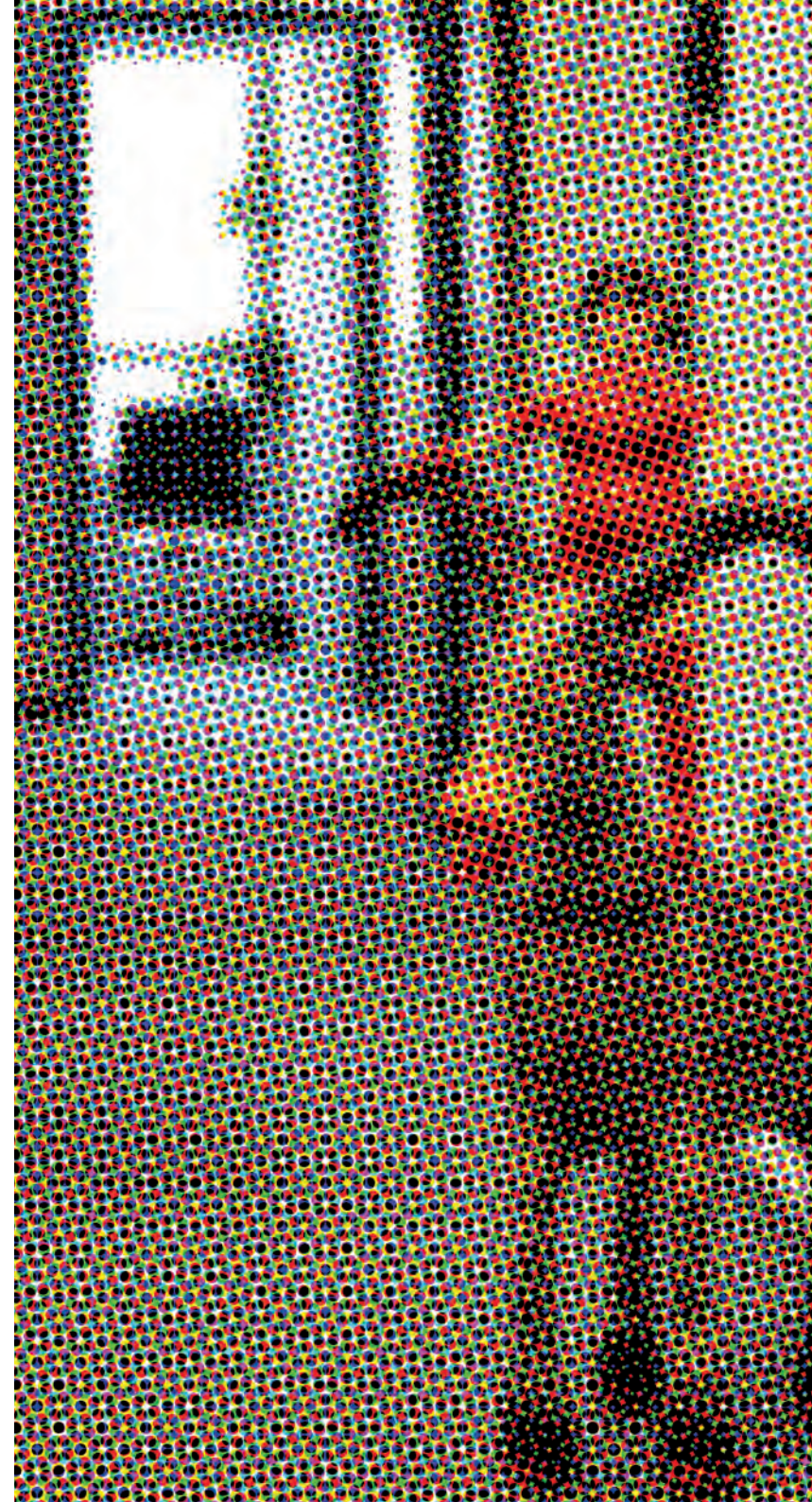
We know no boundaries: we work with international project teams. This brings different nations together in our offices and guarantees successful complex projects at home and abroad.

### WITH VISION, THE TARGET IN VIEW

Despite close and long-standing cooperation, our team keeps an objective view over your structures and processes. In this way we are honest dialogue partners. In the interest of your company.

*"Harmonious collaboration, an open working environment and genuine personal authenticity are the basic requirements for delivering the best service with satisfaction! As a company owner, one sometimes has to stand back a little so as not to hamper the free flow of ideas."*

*Prof. Dr.-Ing. Frank Thomas, Founder*



## HOW TO FIND US

### **DR. THOMAS + PARTNER GmbH & Co. KG**

[www.tup.com](http://www.tup.com)

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Fax: +49 (0)721 7834 119

E-Mail: [infoka@tup.com](mailto:infoka@tup.com)

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D-39106 Magdeburg

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E-Mail: [infomd@tup.com](mailto:infomd@tup.com)



