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## Curriculum vitae

### Certificates:

- Application Consultant  
"mySap SCM® - Manufacturing" (APO)

### SAP module know how

SAP-ECC®-/ S4/HANA®-modules:

- ♦ PP production planning
- ♦ PP-PI production planning for the process industry
- ♦ MM material management
- ♦ EH&S environment, health and safety
- ♦ RM record management
- ♦ SD logistic applications
- ♦ WM warehouse management  
stock room management
- ♦ CO-PC product costing

mySAP.com:

- ♦ APO SCM advanced planner and optimizer

### Programming languages

- ♦ ABAP/OO® and ABAP/4® – interfaces, dialog programming, list programming, transaction programming

### Method know-how:

- ♦ ASAP®
- ♦ CSC Map®

### Branches:

- ♦ Automotive OEM
- ♦ Automotive supply
- ♦ Chemical industry
- ♦ Defence / Aviation
- ♦ Investigation goods producing industry
- ♦ Food & beverage, tobacco industry, diary
- ♦ Food wholesale
- ♦ Mechanical engineering
- ♦ Medical equipment engineering
- ♦ Paper whole sales
- ♦ Pharmaceutical industry
- ♦ Standard software development / industry solution development
- ♦ Telecommunication – postal service

### Languages:

- ♦ German (native language)
- ♦ English fluently
- ♦ Spanish basic knowledge

### Personal information:



- ♦ Born in 1969
- ♦ Nationality: German
- ♦ 2 daughters




















QR Code vCard

Updated February 2023





## Projects / clients - overview

<p><b>01 / 2023 – today</b>      <b>Stadler Rail AG</b></p> <p><i>Development of individualized SAP-ECC®-interfaces for the integration of time recording systems</i></p>	
<p><b>03 / 2022 – today</b>      <b>Medartis AG</b></p> <p><i>Support and quality control for the S4/HANA® migration (brownfield) in the logistical modules and interfaces</i></p> <p><i>Optimization of SAP-ECC® -business processes in the in the areas of sales, SCM and production logistics</i></p>	
<p><b>03 / 2021 – today</b>      <b>Icaro Software GmbH</b></p> <p><i>Support for individual customer enhancements and standardized solutions in the environment of order confirmations in SAP-ECC®</i></p>	
<p><b>12 / 2020 – today</b>      <b>Vigier Holding AG</b></p> <p><i>SAP-ECC® -interface development between MM and HR</i></p>	
<p><b>08 / 2016 – today</b>      <b>Besico AG</b></p> <p><i>Development of standardized interfaces for the integration of time recording systems</i></p>	
<p><b>10 / 2015 – today</b>      <b>Dormakaba EAD GmbH</b></p> <p><i>Further development of a standardized interface between SAP-ECC® and time recording system applications</i></p>	
<p><b>03 / 2015 – today</b>      <b>Privatmolkerei Bauer GmbH &amp; Co. KG</b></p> <p><i>Preparation of a greenfield project to merge all group subsidiaries into a common S4/HANA® system</i></p> <p><i>Analysis and optimization of implemented logistical processes and interfaces in the SAP-ECC® 700 environment</i></p> <p><i>Risk analysis of SAP-ECC®-interfaces to the external system environment</i></p>	
<p><b>03 / 2012 – today</b>      <b>Magna BDW technologies GmbH</b></p> <p><i>Continuous process optimization in the logistics environment of SAP-ECC®</i></p> <p><i>Analysis of the integration possibilities of logistics processes into an existing SAP-ECC® environment</i></p> <p><i>Intensive support during release update from 4.6C to SAP-ECC 700®</i></p>	
<p><b>09 / 2006 – today</b>      <b>B. Braun Medical AG Switzerland</b></p> <p><i>Conception of a group-wide standardized interface between SAP-ECC® and the MES Werum PAS X®</i></p> <p><i>Integration of a fully automated transport system into the SAP-ECC® environment</i></p> <p><i>Concept and development of platform independent PDA applications for bulk material</i></p> <p><i>Design and implementation of an interface for an automated WMS with SAP-WM®</i></p> <p><i>Conception and SAP-ECC®-implementation in a new production plant</i></p> <p><i>Standardization of all interfaces between SAP-ECC® and process control systems with SOAP/XML</i></p> <p><i>Optimization of production logistics and material management</i></p> <p><i>Consolidation and merging of several international SAP R/3®-systems</i></p>	

<p><b>02 / 1999 – today Habasit AG</b></p> <p><i>Interface development between a MES and SAP-ECC®</i>  <i>Ongoing business process reengineering</i>  <i>Release updates including SAP-ECC® 700</i>  <i>SAP R/3®-Implementation</i></p>	
<p><b>09 / 2018 – 03 / 2022 Bauer Frischdienst GmbH</b></p> <p><i>Interface concept and integration of proLogistik® as an external warehouse and picking management system into SAP-ECC®</i>  <i>Redesign of processes and developments within the sales environment under SAP-ECC®</i></p>	
<p><b>02 / 2021 – 06 / 2021 Kurt Meder GmbH</b></p> <p><i>Functional enhancement of the KK2 interface in SAP-ECC®</i></p>	
<p><b>05 / 2009 – 04 / 2021 Hitachi Medical Systems GmbH</b></p> <p><i>Continuous process optimization in the logistics environment of SAP-ECC®</i>  <i>Migration of individual developments during the release update to SAP-ECC® 700</i></p>	
<p><b>02 / 2019 – 07 / 2019 Aesculap Chifa Sp. z o. o.</b></p> <p><i>Creation of a rollout template for the implementation of a group standard for the integration of EO-sterilization facilities into SAP-ECC®</i></p>	
<p><b>02 / 2015 – 12 / 2017 B. Braun Medical, S.A. - Spain</b></p> <p><i>Implementation and individualization of standardized SOAP-XML interfaces between SAP-ECC® and a process control system</i>  <i>Development training ABAP-OO® and enhancement technology</i></p>	
<p><b>03 / 2017 – 04 / 2017 Pilatus Aircraft Ltd.</b></p> <p><i>Development of interface programs</i>  <i>Support in re-designing the capacity planning of the surface treatment</i></p>	
<p><b>09 / 2008 – 10 / 2016 Bell AG</b></p> <p><i>Design and development of interfaces to subsystems</i>  <i>Development of mobile applications with RAF®</i></p>	
<p><b>03 / 2008 – 12 / 2015 SAP AG / Softproviding AG</b></p> <p><i>Design and development of the DGS-RAF-system application in the standard SAP-ECC®-system (Meat®)</i></p>	
<p><b>02 / 2010 – 09 / 2015 Kaba GmbH</b></p> <p><i>Redesign of delivery process with touch screen and scanner dialogue applications</i>  <i>ABAP®-OO trainings and developer workshops</i>  <i>Design and creation of a standardized PP-PI-PCS interface for PDA-applications of Kaba GmbH</i></p>	
<p><b>05 / 2010 – 12 / 2014 Schindler Aufzüge AG</b></p> <p><i>Definition and creation of process rollout templates for final assembly and distribution</i>  <i>Conception and development design of mobile applications with RAF®</i>  <i>Optimization of the capacity planning in SAP-ECC®</i></p>	
<p><b>12 / 2012 Danish Crown A/S</b></p> <p><i>Key user and developer training RAF®</i></p>	
<p><b>08 / 2012 Sekisui Alveo AG</b></p> <p><i>Optimization of logistical processes in SAP-ECC® and reduction of external systems</i></p>	

<p><b>10 / 2010 – 03 / 2012 Acino AG</b></p> <p><i>Optimization of logistical business processes within SAP-ECC®</i></p> <p><i>Review of logistical business processes during SAP-ECC®-implementation</i></p>	
<p><b>12 / 2011 Vestas Wind Systems A/S</b></p> <p><i>Proof of concept – integration of SAP-ME®, HR und PP</i></p>	
<p><b>07 / 2008 – 12 / 2011 British American Tobacco Switzerland</b></p> <p><i>Conception and integration of program planning in SAP APO-DP®</i></p> <p><i>Reengineering of the companywide MRP-processes within SAP R/3®</i></p>	
<p><b>08 / 2009 – 05 / 2010 Voumard Machines Co Sàrl</b></p> <p><i>Business process optimization within current SAP R/3® -system</i></p>	
<p><b>05 / 2008 – 12 / 2009 Artoz AG</b></p> <p><i>Reengineering of the MRP-processes within SAP R/3®</i></p>	
<p><b>12 / 2006 – 02 / 2012 BDW technologies GmbH &amp; Co. KG</b></p> <p><i>Business process reengineering in the SAP R/3®-environment</i></p>	
<p><b>09 / 2007 - 02 / 2008 MTU Aero Engines GmbH</b></p> <p><i>Business process reengineering of the internal procurement</i></p>	
<p><b>04 / 2007 - 07 / 2007 BYK Chemie GmbH</b></p> <p><i>Business process reengineering of the production planning and manufacturing within the SAP R/3®-system</i></p>	
<p><b>12 / 2005 - 11 / 2006 Alcan BDW GmbH &amp; Co KG</b></p> <p><i>Analysis of the logistic business processes</i></p>	
<p><b>09 / 2002 - 08 / 2006 MAN Nutzfahrzeuge AG</b></p> <p><i>Procurement process reengineering and SAP R/3® implementation (mySAP Automotive)</i></p>	
<p><b>06 / 2004 - 10 / 2005 Neoplan Bus GmbH</b></p> <p><i>System integration of two existing R/3®-systems</i></p>	
<p><b>10 / 2004 Rudolf Wild KG</b></p> <p><i>Enhancement of the PP-PI-PCS-interface</i></p>	
<p><b>06 / 2001 - 10 / 2002 Aventis Pharma GmbH</b></p> <p><i>Logistic process reengineering</i></p>	
<p><b>04 / 2002 - 07 / 2002 Siemens VDO</b></p> <p><i>Concept of management information systems</i></p>	
<p><b>03 / 2000 Haarmann und Reimer GmbH</b></p> <p><i>Detailed optimization of the material requirement planning</i></p>	
<p><b>11 / 1998 - 01 / 2000 Herberts GmbH</b></p> <p><i>SAP R/3® implementation</i></p>	
<p><b>06 / 1999 Schott Glaswerke</b></p> <p><i>SAP R/3® key user training</i></p>	



<b>05 / 1999</b>	<b>Leybold Materials</b>	
<i>SAP R/3® feasibility study</i>		
<b>09 / 1998 - 12 / 1998</b>	<b>Robert Bosch GmbH</b>	
<i>SAP R/3® implementation</i>		
<b>03 / 1996 - 07 / 1998</b>	<b>Behringwerke GmbH</b>	
<i>SAP R/2®- implementation / advancements</i>		
<b>06 / 1998</b>	<b>DuPont GmbH</b>	
<i>Key user training</i>		
<b>06 / 1998</b>	<b>Cassella AG</b>	
<i>Implementation RM-INST and cost object controlling</i>		
<b>12 / 1995 – 02 / 1996</b>	<b>Deutsche Post AG</b>	
<i>Implementation of the sales information system</i>		
<b>08 / 1995 – 09 / 1995</b>	<b>Messer Griesheim AG</b>	
<i>Adaptation of the purchasing organisation in SAP R/2®</i>		

## Project details of all projects

11 / 1998 – today

Freelance consultant



### Projects:

01 / 2023 – today

Stadler Rail AG (Switzerland)

Railway vehicle manufacturing



*Development of individualized SAP-ECC®-interfaces for the integration of time recording systems*

- Development of IDoc-interfaces for the data exchange between SAP-ECC® and external time recording systems

03 / 2022 – today

Medartis AG (Switzerland)

Medical engineering



*Support and quality control for the S4/HANA® migration (brownfield) in the logistical modules and interfaces*

- Migration support, test planning and test support as well as quality assurance for S4/HANA® migration in the MM, SD and PP modules

*Optimization of SAP-ECC® business processes in the in the areas of sales, SCM and production logistics*

- Process optimization in the area of shipping and integration of a Kardex® storage system

03 / 2021 – today

Icaro Software GmbH (Germany)

Software development



*Support for individual customer enhancements and standardized solutions in the environment of order confirmations in SAP-ECC®*

- Creation of the standardized solution COACS® for confirmation processing
- Design and implementation of various customer enhancements

12 / 2020 – today

Vigier Holding AG (Switzerland)

Building materials industry



*SAP-ECC®-interface development between MM and HR*

- Development of interfaces to time recording systems

08 / 2016 – today

Besico AG (Switzerland)

Software development



*Development of standardized interfaces for the integration of time recording systems*

- Development of IDoc-interfaces for an optimized communication between SAP-ECC® and Besicomm®

10 / 2015 – today

Dormakaba EAD GmbH (Germany)

Software development



*Further development of a standardized interface between SAP-ECC® and time recording system applications*

- Design and further development of a standardized interface between Dormakaba®-time recording applications and SAP-ECC®



**03 / 2015 – today****J.Bauer GmbH & Co. KG (Germany)**

Food &amp; Beverage / Dairy



*Preparation of a greenfield project to merge all group subsidiaries into a common S4/HANA® system*

- Redesign of warehouse processes with integration of proLogistik® as an external operative WMS
- Redesign of production process environment with integration of Felix® as an external PPS and MES
- Support in the process analysis of all group subsidiaries to achieve a common S4/HANA®-system environment

*Analysis and optimization of implemented logistical processes and interfaces in the SAP-ECC® 700 environment*

- Detail analysis of the logistic processes with regard to optimization potential
- Creation of concept of weekly short-term production planning with individual developments with SOP integration

*Risk analysis of SAP-ECC®-interfaces to the external system environment*

- Analysis of interfaces with regard to their risks including concepts of risk minimizing

**03 / 2012 – today****Magna BDW technologies GmbH**

(Germany)

Automotive suppliers



*Continuous process optimization in the logistics environment of SAP-ECC®*

- Optimization by implementing SAP standard processes and the selective use of additive in-house developments in the area of procurement and shopfloor management

*Intensive support during release update from 4.6C to SAP-ECC 700®*

- Planning and carrying through of tests for logistical modules and for the migration of individual developments

*Integration of SAP-ECC® logistic modules into a global system environment*

- Analysis of the implemented business processes considering the integration ability into a global system environment

**09 / 2006 - today****B. Braun Medical AG (Switzerland)**

Pharmaceutical industry and medical engineering



*Conception of a group-wide standardized interface between SAP-ECC® and the MES Werum PAS X®*

- Design, documentation and testing of a standardized interface landscape with web services for the distribution of master data, process data and the receipt of postings

*Integration of a fully automated transport system into the SAP-ECC® environment*

- Integration and control of the transport system Ansorix® including additional peripheral devices (palletization robots, pallet strap and stretch devices and label print systems) between production and shipping ramps
- Comprehensive integration of an EO-sterilization chamber unit including batch sterilization control in SAP-ECC®
- Development and implementation of mobile and cockpit applications for an optimized loading and shipping process

*Concept and development of platform independent PDA applications for bulk material*

- Evaluation of a functional model for the logistical management of bulk material within the production and external procurement
- Development of dialogue functionality as a GUI independent data model in ABAP®/OO as well as training of internal staff in the MVC methodology

*Design and implementation of required interfaces between SAP-ECC® and a fully automated warehouse system*

- Analysis of the logistical processes and system design of a fully automated high rack storage
- Process analysis, customizing and development of the technical interface between SAP-ECC® and WMS (Stöcklin® and Brisoff®)

*Conception and SAP-ECC®-implementation of a new production line*

- Process analysis and design and implementation of all production and warehouse processes within SAP-ECC®
- Creation of a pilot for the usage of handling unit management within the complete logistics chain



### *Standardization of all interfaces between SAP-ECC® and process control systems with SOAP/XML*

- Analysis of existing interfaces to process control systems and definition and development of a new standard interface solution with SOAP / XML
- Development of an interface framework for the individual configuration of interfaces for SOAP/XML and PI configuration

### *Optimization of production logistics and material management*

- Design and development of a dashboard for the simplified handling of removal and emplacement processes in SAP R/3® for paternoster storages
- Conception and implementation of SAP WM® for manual handled and paternoster storages
- Conception and detailed adoptions within dangerous goods management (EH&S)
- Optimization of master recipe maintenance by conceiving and realizing proprietary developments

### *Consolidation and merging of several international SAP R/3®-systems*

- Validation and documentation according to the GMP-demands of the production processes and the developments concerning the production
- Support of the master data migration of all logistical SAP R/3®-modules
- Reengineering of several production processes in the application of PP-PI
- Optimization of the PP-PI-PCS-interface to several process control systems
- Creation of a migration and harmonization concept

**02 / 1999 – today**

**Habasit AG (Switzerland)**  
Industrial belting goods



### *Interface development between a MES and SAP-ECC®*

- Development of an interface for the integration of a MES (Wonderware®) into SAP-ECC®

### *Business process optimization*

- Ongoing optimization of logistical applications
- Creation of a business concept for a „business process reengineering“
- Temporary business responsibility for production and purchase IT-processes
- Conception of the production logistic with PP-PI
- Implementation of the integrated SAP-QM-functionality
- Redesign and enhancement of the SAP-standard functionality of the PP-PI-PCS-interface

### *Several release updates including SAP-ECC® 700*

- Preparation and carrying through of release updates to SAP-ECC® 700 (logistical applications)
- Preparation and carrying through of release updates to SAP-ECC® 600 (logistical applications)
- Preparation and carrying through of release updates from 4.0B to 4.6C (PP-PI and MM)

### *SAP R/3®-implementation*

- Conception, planning and preparation of the implementation of integrated planning for the business departments forecast, program planning, and requirement planning with SAP R/3® PP-PI (Rel. 4.0B)
- Concept for the handling of 2-dimesional products (areas) with SAP R/3® according to the specific problems
- Concept of purchase, production and sales logistic regarding requirements of 2-dimensional products with SAP R/3® (Rel. 4.0)
- Concept of master data for PP-PI (planning recipes and process instructions)
- Planning and preparation of the implementation of the capacity planning with SAP R/3® (Rel. 4.0)
- Concept, planning and realization of subcontracting
- Planning and coordination of the transmission of the master data
- Concept for the integration of a PDC-interface with SAP R/3®
- Support for the implementation of the cost object controlling
- Implementation and going life concept for the modules production planning, procurement, material management, warehouse management and inventory management
- Concept and cooperation in developing online transactions for the assignment of coil products to customer orders and production orders with ABAP/4®
- Concept and development of an interactive application to optimize the backorder processing of customer orders with ABAP/4®
- Concept and cooperation in an application for a multi-level availability check and material individual analysis of the planning situation
- Concept and cooperation in development of an application for an interactive batch allocation in consideration of complex decision criteria





**09 / 2018 – 03 / 2022**     **Bauer Frischdienst GmbH (Germany)**  
Food wholesale



*Interface concept and integration of proLogistik® as an external warehouse and picking management system into SAP-ECC®*

- Realization of the interface between proLogistik® and SAP-ECC®
- Re-concept of the interface between SAP-ECC® and an external warehouse and picking management system

*Redesign of processes and developments within the sales environment under SAP-ECC®*

- Analysis and optimization of various sales processes including assisting developments

**02 / 2021 – 06 / 2021**     **Kurt Meder GmbH (Germany)**  
Metal processing industry



*Functional enhancement of the KK2 interface in SAP-ECC®*

- Enhancement of the inbound processing of confirmations by material finding functions

**05 / 2009 – today**     **Hitachi Medical Systems GmbH**  
(Switzerland)  
Medical engineering



*Migration of individual developments during the release update to SAP-ECC® 700*

- Technical migration and functional enhancement of individual developments in the MM-environment

*Continuous process optimization in the logistics environment of SAP-ECC®*

- Design and development of information system for revaluation of equipment stock
- Design and development of information cockpits for configurable customer orders

**02 / 2019 – 07 / 2019**     **Aesculap Chifa Sp. z o. o. (Poland)**  
Pharmaceutical industry and medical engineering



*Creation of a rollout template for the implementation of a group standard to integrate EO-sterilization facilities into SAP-ECC®*

- Analysis of EO-sterilization processes and comparison between different sites
- Creation of a gap analysis and a rollout template for the process integration into SAP-ECC® including the interface environment

**02 / 2015 - 12 / 2017**     **B. Braun medical, S.A. (Spain)**  
Pharmaceutical industry and medical engineering



*Implementation and individualization of standardized SOAP-XML interfaces between SAP-ECC® and a process control system*

- Implementation and adaption of site-specific requirements of standardized interfaces to a standard process control system

*Development training ABAP-OO® and enhancement technology*

- Carrying through of development trainings

**03 / 2017 – 04 / 2017**     **Pilatus Aircraft Ltd (Switzerland)**  
Aviation



*Development of interface programs*

- Design and development of interface programs via IDoc between SAP-ECC® 740 and a terminal-based time recording system

*Support in re-designing the capacity planning of the surface treatment*

- Business process analysis and supporting of IT and business departments in re-designing of the capacity planning of personnel pools and surface treatment devices



**09 / 2008 – 10 / 2016**    **Bell AG** (Switzerland)  
Food and beverage



*Design and development of interfaces to subsystems*

- Design and development of control data distribution interfaces to production subsystems

*Conception and development of mobile applications with RAF®*

- Design and development of picking dialogues for scanner devices within RAF®
- Design and development of RAF®-applications for goods receipt processes

**03 / 2008 – 12 / 2015**    **SAP AG / Softproviding AG** (Switzerland)  
Software development



*Design and development of the RAF®-module in the standard SAP-ECC®-system (SAP® Meat Solution)*

- Design and development of the RAF® module of the SAP-ECC® meat industry solution

**02 / 2010 – 09 / 2015**    **Kaba GmbH** (Germany)  
Software development



*Redesign of delivery process with touch screen and scanner dialogue applications*

- Process analysis and redesign of delivery process (time and attendance division)
- Conceptual design of touch screen and scanner dialogues

*ABAP®-OO trainings and developer workshops*

- Carrying trough of developer trainings in ABAP®-OO and Data Dictionary

*Design and creation of a standardized PP-PI-PCS interface for BDE-applications*

- Evaluation of requirements for a standardized PP-PI-PCS-interface
- Customizing and framework development
- Development of an interface for PP-confirmation maintenance within CATS

**05 / 2010 – 12 / 2014**    **Schindler Aufzüge AG**  
(Switzerland / Slovenia)  
Mechanical engineering



*Definition and creation of process rollout templates for final assembly and distribution*

- Process analysis and standardization of final assembly and distribution processes
- Creation of template-applications (mobile and touch screen) for a standardized final assembly and distribution at new production sites with RAF®.

*Conception and development design of mobile applications with RAF®*

- Creation of technical concepts for mobile applications for the production logistic

*Optimization of the capacity planning in SAP-ECC®*

- Concept of production tool management within SAP-ECC®
- Optimization of the capacity planning for new production resources within SAP-ECC®

**12 / 2012**    **Danish Crown A/S** (Denmark)  
Food and beverage



*Key user and developer training RAF®*

- Carrying trough of SAP-standard training WDMEF3 RAF on-site

**08 / 2012**    **Sekisui Alveo AG** (Netherlands)  
Automotive suppliers / industrial goods



*Optimization of logistical processes in SAP-ECC® and reduction of external systems*

- Process and external system analysis in the SAP-ECC®-environment
- Conception and implementation of SAP-ECC®-standard functionality



**10 / 2010 – 03 / 2012**    **Acino AG** (Germany / Switzerland)  
Pharmaceutical industry



*Optimization of business processes within SAP-ECC®*

- Analyse and optimization of batch management

*Review of logistical business processes within SAP-ECC®-implementation*

- Development of PP-PI-PCS-interface with SOAP/XML to an electronic scale system
- Analysis and assessment of business processes to be implemented in production logistic and material management within SAP-ECC®
- Analysis and conception of individual developments for an optimized production planning

**12 / 2011**    **Vestas Wind Systems A/S** (Denmark)  
Mechanical engineering



*Proof of concept – integration of SAP-ME®, HR und PP*

- Proof of concept of interface integration between SAP-ECC® (TMW), SAP-ME® and an external SAP-HR®-system for the confirmation of personal activities.

**07 / 2008 – 12 / 2011**    **British American Tobacco Switzerland**  
(Switzerland)  
Tobacco industry



*Conception and integration of program planning in SAP APO-DP®*

- Analysis of implemented program planning processes
- Conception of program planning in SAP APO-DP®

*Reengineering of the companywide MRP-processes within SAP R/3®*

- Conceptual support within process optimization of the companywide program planning and MRP-processes

**08 / 2009 – 05 / 2010**    **Voumard Machines Co Sàrl** (Switzerland)  
Mechanical engineering



*Process optimization within current SAP R/3®-system*

- Design and development of barcode transactions for production order confirmation
- Support within change from "make-to-stock" in "make-to-order" of master data and business processes

**05 / 2008 – 12 - 2009**    **Artoz AG** (Switzerland)  
Paper industry and trade



*Reengineering of the MRP-processes within SAP R/3®*

- Process redesign of the MRP-processes and program planning
- Redesign of outsourcing and subcontracting including reorganization of procurement master data within SAP R/3®

**12 / 2006 – 02 / 2012**    **BDW technologies GmbH & Co. KG**  
(Germany)  
Automotive suppliers



*Business process reengineering in the SAP R/3®-environment*

- Conception for the implementation of SAP R/3®-WM and production supply
- Supporting of the business process analysis respecting the choice of a new PDC-system
- Analysis of the confirmation process and stepwise optimization respecting an increased planning overview and order costing
- Support in optimizing the external procurement processes with SAP R/3®
- Optimization of the production planning by focused use of SAP R/3®



**09 / 2007 – 02 / 2008**     **MTU Aero Engines GmbH (Germany)**  
Defence / Aviation



*Business process reengineering of the internal procurement within the SAP R/3®-system*

- Conceptual design and roll-out-preparation for the logistical supply chain of a new production site in Eastern Europe with SAP® MM
- Optimization of the business process and master data of the international internal material procurement within SAP® MM

**04 / 2007 - 07 / 2007**     **BYK-Chemie GmbH (Germany)**  
Chemical industry



*Business process reengineering of the production planning and manufacturing within the SAP R/3®-system*

- Analyzing of the production business processes and evaluation of simplification and optimization activities with SAP R/3®
- Design of the recipe interface between SAP® RM (record management), PP-PI and mySAP SCM® APO PP/DS (4.0)
- Process design of the material staging between SAP® WM and the production areas
- Optimization of confirmation and goods movement processes within the production by customer individual scanner dialogues

**12 / 2005 - 11 / 2006**     **Alcan BDW GmbH & Co KG (Germany)**  
Automotive suppliers



*Analysis of the logistic business processes*

- Analysis of the logistic business processes beginning with the incoming customer orders up to the external procurement
- Optimization of master data regarding an optimal production planning and increased detailing of product costing
- Creation of a business study to analyze the implementability of SAP APO-modules
- Analysing optimization potentials within logistical business processes
- Coaching and training of dedicated detailed R/3-functionality

**09 / 2002 - 08 / 2006**     **MAN Nutzfahrzeuge AG (Germany / Austria)**  
Commercial vehicle - automotive industry (OEM)



*Procurement process reengineering and SAP R/3® implementation (mySAP Automotive)*

- After-going-life-support for the implemented applications
- SAP R/3-Implementation in the applications of external and internal procurement for the MAN-sites Pilsting, Steyr (Austria), Salzgitter, Dachau and Munich
- Elaboration of a roll-out-concept for the cross-concern implementation of the module MM and parts of SD
- Conception and realization of interfaces between SAP R/3® and several legacy systems concerning spreading of master data and purchase requisitions
- Calculation of value added tax indicators for purchasing and sales processes
- Release upgrade SAP R/3® 4.6C to Enterprise (4.7)
- Implementation of eCl@ss as a classification standard for material master
- Analysis of business processes of the material requirement planning and procurement concerning the business areas of technical and production purchasing
- Projection of the core procurement processes with SAP R/3® (mySAP Automotive Rel. 4.6C)
- Conception of the intercompany material procurement
- Conceptual assistance with the integration of SAP R/3® into the existing legacy system environment
- Integration concept for Enterprise Buyer Professional (SCM / EBP®) for the R/3® procurement environment
- Migration concept for purchase orders, contracts, scheduling agreements, master data and assignments of sources of supply



**06 / 2004 - 10 / 2005**      **Neoplan Bus GmbH (Germany)**  
Busses - automotive industry (OEM)



*System integration of two existing SAP-R/3®-systems*

- Harmonisation of vendor and material master
- Matching of external and internal procurement processes
- Conception and implementation of the system integration of master and transaction data
- Implementation of inter-system communication for vendor master, material master, purchase contracts and conditions with IDoc's

**10 / 2004**      **Rudolf Wild KG (Germany)**  
Food and beverage



*Enhancement of the PP-PI-PCS-interface*

- Implementation of the goods receipt process of handling units with IDoc and enhanced functionality of the PP-PI-PCS-interface
- Training of business department members in detail functions of the PP-PI-application

**06 / 2001 - 10 / 2002**      **Aventis Pharma GmbH (Germany)**  
Pharmaceutical industry



*Logistic process reengineering*

- Optimizing of business processes for parts of the production planning and production control as well as intercompany processes
- Implementing of the logistic information system (BCO & production)
- Optimizing intercompany purchasing processes
- Optimizing of business processes in the capacity planning and work scheduling
- Application support in modules SD, MM and PP-PI
- Creation of analysis reports for capacity evaluation
- Reengineering of internal business processes for change requests under consideration of concerns of FDA and GMP
- Reengineering of planning strategies for several product lines
- Concept and realization of a planning tool for the scheduling of production logistics and sales logistics - replacement of existing planning systems

**04 / 2002 - 07 / 2002**      **Siemens VDO (Germany)**  
Automotive suppliers



*Concept of management information systems*

- Analysis of sales and distribution processes and support in defining concepts for a logistic information system
- Key user training for implementing individual information structures and analyses in the LIS
- Support in implementing the logistic information system

**03 / 2000 - 03 / 2000**      **Haarmann und Reimer GmbH (Germany)**  
Food and beverage / chemical industry



*Detailed optimization of the material requirement planning*

- Analysis and optimization of the SAP R/3® migration concept regarding material requirement planning and production master data
- Conception of measure units regarding small quantities within R&D and super-sized-bulk production quantities

**11 / 1998 - 01 / 2000**      **Herberts GmbH (Germany)**  
**(later DuPont Coating Performance GmbH)**  
Chemical / automotive suppliers



*SAP R/3® implementation*

- Concept and implementation of MRP and production planning (release 4.0 / 4.5)
- Concept and realization of the in-house material procurement and the material replenishment of the sales network
- Concept and implementation of MRP and the material replenishment for the consignment stock at major customers



- Support in the coordination and processing of the end user training in the modules PP-PI and MRP
- Concept of the returnable packaging process for rechargeable transport vessels (release 4.5)
- Concept and co-ordination of the transmission of the master data in the modules PP-PI, MRP, material management, ware house management and sales and distribution (release 4.5)
- Creation of migration reports with ABAP/4®
- Going live support
- Concept and development of a cross business department maintenance transaction for master data of EH&S, material master, planning recipes and change masters
- Planning and coordination of simplification of master data for the cost object controlling

**06 / 1999**

**Schott Glaswerke (Germany)**  
Glass industry



*SAP R/3® key user training*

- Training of the key users in the modules MRP and production planning (PP-PI) with SAP R/3® (release 4.0B)

**05 / 1999**

**Leybold Materials (Germany)**  
Medical equipment industry



*SAP R/3® feasibility study*

- Profit analyses and feasibility study for the production planning with SAP R/3® PP-PI
- Training of the key users in the modules production planning with SAP R/3® (release 4.0)

**09 / 1998 - 12 / 1998**

**Robert Bosch GmbH (Germany)**  
Electronic industry



*Support SAP R/3®- implementation (business unit "Safety Engineering")*


- Support in the implementation of the production planning with SAP R/3® (release 3.1)
- Concept and planning of the material replenishment of the field sales trucks
- Implementation of the in-house procurement with SAP R/3® (release 3.1)
- Support in the concept, realization and implementation of the production planning and the sales and delivery process at customer order orientated final assembly
- Support in the integration of the module ware house management in the production planning process
- Creation of interactive reports for optimization of material replenishment and customer order processes

*Support SAP R/3®- implementation (Business unit "Telecommunication")*


- Concept, planning and implementation of the R/3®-System (release 3.1) for the applications production planning and MRP
- Training and support of the users in handling the SAP R/3® system
- Optimization of the MRP
- Creation of data migration reports and interfaces between SAP R/3® and site systems with ABAP/4®






<b>08 / 1995 - 07 / 1998</b> <b>CSC Ploenzke Consulting GmbH</b> (Germany) (Employment)	
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### Projects:

<b>03 / 1996 - 07 / 1998</b> <b>Behringwerke GmbH</b> (Germany) Pharmaceutical industry	
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#### *SAP R/2®- implementation / advancements*

- Concept, planning and realization of the business process of the primary demand planning and production planning with SAP R/2®
- Planning and support in the transmission of the master data in all logistical applications
- Concept and carrying through the training of the key and end users in the applications master data, production planning, material management, handling production orders and MRP with SAP R/2® (release 5.0)
- Going live support
- Project management for the production logistics for all companies at the location
- Analysis of the business processes in the logistic chain with SAP R/2®
- Optimizing of the business process by analysing training of detailed standard functionality of the SAP® system
- Support of the business process by planning, conception and realising of evaluations and supporting programs with ABAP/4®

<b>06 / 1998</b> <b>DuPont</b> (Germany) Investment goods industry	
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#### *Key user training*

- Planning and carrying through the key user training for the applications production planning (PP-PI) and MRP in English
- Training of the IT-department members in ABAP/4® dialogue programming

<b>03 / 1998</b> <b>CSC Ploenzke Consulting GmbH</b> (Germany) Internal project	
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#### *Concept and creation lab system*

- Concept, planning and creation of a lab system for demonstrations of logistical business processes of SAP R/3® PP-PI (production planning for the process industry)
- Creation of a training system for the individual training in the modules material management and production planning (PP-PI) with SAP R/3® release 3.1
- Migration of the lab and training system from release 3.1 to release 4.0

<b>04 / 1996 - 10 / 1996</b> <b>Cassella AG (Hoechst AG)</b> (Germany) Chemical industry	
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#### *Implementation RM-INST*

- Planning and implementation of the plant maintenance module (RM-INST) for the vessel controlling and monitoring with SAP /R/2® (Rel. 5.0)
- Concept and development of applications to simplify the master data maintenance of RM-INST with ABAP/4®

#### *Implementation cost object controlling*

- Support in the conceiving and implementing the cost object controlling with SAP R/2® (release 5.0)
- Planning and realization of the migration of the master data for the cost object controlling



**12 / 1995 - 02 / 1996**    **Schott Glaswerke** (Germany)  
Glass industry



*Reorganisation of the production planning and demand management*

- Analysis of the business processes during the processing and controlling of the production planning and demand management
- Concept and optimizing of the production planning with SAP R/2® release 5.0
- Training of the users in the SAP-standard tools for the production planning
- Concept and realization of additional evaluations for the production planning

**12 / 1995 - 02 / 1996**    **Deutsche Post AG** (Germany)  
Postal service



*Implementation of the sales information system*

- Development of a new concept for the sales information system
- Planning and realization of the migration of the statistical transaction data to the new structures of the SIS
- Training of the users

**08 / 1995 - 09 / 1995**    **Messer Griesheim AG** (Germany)  
Chemical industry



*Adaptation of the purchasing organisation in SAP R/2®*

- Concept for a business process reengineering of the material procurement with R/2® release 5.0
- Concept, planning and carrying out of a split of the organisational units in several companies in the R/2®-system
- Concept and development of individual developments for the adaptation of the running purchase orders according to the new company structure

**10 / 1989 - 07 / 1995**    **SP Reifenwerke GmbH** (Germany)  
Automotive supply industry  
(Employment)



**Tasks:**

- Maintenance of the application R/2® RM-PPS (production planning)
- Training and Support of the business unit production planning
- Concept and development of all individual developments of R/2® RM-PPS with ABAP/4®
- Concept and development of the capacity planning with SAP R/2® (release 5.0)
- Planning and support in the migration from release R/2® 4.3 to 5.0 in the applications RM\_MAT (material management), RV (sales and distribution) and RM-PPS.