

Curriculum Vitae Thomas Kesselring

Senior SAP-Developer

Education

Diploma in Economical Engineering (FH)

REFA A- and B-certificate

Multiple Level 1 certifications in SD, MM and logistics

ASAP certification

SAP-Experience since

1995

Languages

German, English, French

Year of birth

1962

Professional Qualifications

Development of extensions, ABAP/4 and ABAP-OO based
 Development of reports, add-ons, userexits/BAdIs and dialog transactions
 Data migrations
 Performance optimizations
 Support
 Change requests
 Go Live / Hypercare
 Coaching and training

SAP components

R/3, ECC, HANA , S/4 HANA
 Focus: SD, LE, WM, MM, PM, CS, PP, CA-CL
 Further skills: FI-AA, FI-AR, FI-AP, EWM

SAP expertise

ABAP/4, ABAP-OO, ABAP Stack 750 and higher
 HANA Studio, CDS, AMDP, ALV with IDA
 User-Exit (Include, CMOD and SMOD), BAdI
 Reports
 Dialog-Programs
 Correct posting
 RFC, tRFC, qRFC
 Controls
 Formulas and Requirements (VOFM)
 SAPscript, Smart Forms
 Batch Input
 Data Dictionary (DDIC)

IT-Experience

SAP R/2 (Migration)
 SAP R/3
 SAP ECC
 HANA database
 SAP S/4 HANA
 Microsoft Office
 Aris Toolset
 Solution Manager

Industry sectors

Machinery
Automotive
Chemical
Printing industry and printing machinery
Electronics
Consulting
Cable industry
Consumer goods
Mechanical engineering
Media
Medical devices
Public sector
Pharmaceuticals
Software
Packaging materials
Mail order business
Insurance

At a glance

I started 1995 as an SAP logistics consultant, implementing logistics processes with multinational companies until 2001. According the scope of these projects I supported mainly SD, LE and MM modules plus their integration into finance and controlling.

Additionally I taught a wide range of trainings at SAP's customer training centers in the area of SD and LE.

Since 2001 I am focusing on the development of reports, add-ons, user exits/BAdIs and dialog transactions with mainly object oriented approach, mostly within the Modules SD, LE, WM, MM, PM, CS, PP und CA-CL.

Due continuous education I own the latest knowledge on programming techniques with ABAP stacks 750 and higher.

I am an analytical, target oriented person with a huge logistics and economical background.

Trainings taken		Trainings taught	
SA100	SAP-Academy Materials Management		SAP College Materials Management and Procurement
BC030	Data Dictionary		SAP Academy Materials Management and external Procurement
BC170	ABAP/4 basics	TASD30	Competence SD
BC220	Basics of Dialog Programming	LO610	Distribution
MM015	Classification	LO611	Transport
MM060	Consumption based Material Demand	LO615	Invoicing
MM080	Organization and Configuration MM	LO620	Pricing
PP200	Organization and Configuration PP	LO645	Credit Management
SD060	Organization and Configuration SD	LO650	Configuration SD
BC085	Workflow	LO925	Special processes logistics
BC605	Organization and Configuration Workflow	LO930	Sales Information System
BC407	Quick Views, Info Set Query, SAP Query	ASAP91	Accelerated SAP
BC470	Smart Forms	D446SD	Delta SD 4.0 <-> 4.6
BC412	SAP Enjoy Controls	BC400	ABAP Workbench Basics
CD350	Advanced ABAP Programming		
CD251	Update your ABAP skills to NetWeaver 7.0		
NET310	Web Dynpro basics		
WCHAPT	ABAP Performance Analyze und Optimization		
EWM100	Processes Extended Warehouse Management		
EWM110	Configuration 1 Extended Warehouse Management		
EWM900	Developer Workshop Extended Warehouse Management		
HA400	ABAP Development on SAP HANA		
S/4 HANA	Developer Bootcamp		

Project experience

Project

SAP Module

Customer

Branch

Period

Activities

Logistics Enhancements

IDOC, SD, LE, PP

Automotive

2020

- Additional fields customer plant + customer storage location on delivery schedules
 - BAdI incoming IDOC
 - BAdI customer screen sales order
 - Extension copy routine
 - BAdI customer screen delivery
 - Persist new fields in delivery (DDIC)
- Rejection material cost COOIS
 - Copy and adaption of the standard selection program, own transaction with variant
 - Replacement of several routines with customer logic
 - BAdI data acquisition COOIS
 - Output extension (DDIC)

Development Tools

ABAP, ABAP-OO, BAdI, Dynpro, DDIC

Project

SAP Module

Customer

Branch

Period

Activities

Migrating mobile Transactions ECC => S/4 HANA

WM

Consulting

2020

Cataloging of Customer Programs in the legacy system
 Migration of 31 mobile WM transactions IDES ECC 6 to S/4 HANA 1909
 Take over per transport
 Restore operability
 Unit-Tests

Development Tools

ABAP, ABAP-OO

Project	Data Migration SD => IS/M-AM, Preparation Release change
SAP Module	SD, IS/M-AM
Customer	
Branch	Media
Period	2020
Activities	<ul style="list-style-type: none"> • Data Migration SD => IS/M-AM <ul style="list-style-type: none"> ○ Upload CSV-Files and storage in customer tables (DDIC) ○ Plausibility checks ○ Conversion routines ○ Bookings via BAPIs • Preparation Release change <ul style="list-style-type: none"> ○ Modification overview via Modification Browser ○ Adjustment versa new Standard ○ Roadmap per Modification
Development Tools	ABAP, ABAP-OO, DDIC, BAPI

Project	Implementation of an IDOC interface in plant maintenance
SAP Module	IDOC, PM, Customer own Software layer, ABAP 750
Customer	
Branch	Public sector
Period	2017 - 2019
Activities	<ul style="list-style-type: none"> • Responsibility for development across the maintenance cycle, app. 26.000 customer own development objects and historically grown data model. App. 13.000 objects with executable logic • Notification, maintenance order, confirmation, consumption, bi-directional • Master data synchronization • Development of function modules for IDOC processing • All development encapsulated in classes and methods • Incident processing • Change Requests
Development Tools	ABAP, ABAP-OO, IDOC, Function modules

Project

SAP Module

Customer

Branch

Period

Activities

Industry-specific optimizations

FI-AR, WM, ECC, CRM

Mail order business

2018

- Mass change credit management through ABAP-report, ALV-Grid and BAPI. Own Customizing (DDIC and IMG).
- Automated credit limit management through ABAP-report, ALV-Grid and BAPI. Own Customizing (DDIC and IMG).
- Order browser ECC/CRM through ABAP-report, RFC-interface CRM and ALV-Grid
- Optimization of a mobile application WM, extension of the standard mobile WM transaction

Development Tools

ABAP, ABAP-OO, ALV, BAPI, RFC, DDIC, IMG

Project

SAP Module

Customer

Branch

Period

Activities

HANA Migration and Development of new functionalities

Web-Dynpro

Media

2018

- Migration of Web-Dynpro-Applications to a HANA-database. Audit, adaption and tests.
- Backend-development of a new Web-Dynpro-Application "Magazine disposition" by assistance class

Development Tools

ABAP, ABAP-OO, Web-Dynpro, HANA

Project

SAP Module

Customer

Branch

Period

Activities

Customer individual serialization tool in pharmaceutical packaging

MM, SD, PP

Publishing Industry

2016 - 2017

Coaching and development
Object oriented dialog transactions per Model-Viewer-Controller paradigm.
SAP-internal and -external interfaces bi-directional
Meta-data-model
Mass data processing

Development Tools

ABAP-OO, ALV, Dynpro, BAPI

Project

SAP Module

Customer

Branch

Period

Activities

Configuration EWM

EWM

Consulting

2016 - 2017

Master data communication ECC / EWM
 Master data distribution through CIF Interface
 Process communication ECC / EWM
 Definition of Storage numbers, storage types, storage areas,
 storage bin types
 Definition of bin structure, generation of bins for high rack area,
 fast and slow turning articles

Development Tools

IMG

Project

SAP Module

Customer

Branch

Period

Activities

Logistics enhancements

SD, LE, MM, WM

Automotive

2014 – 2017

- Extension COOIS (BADI)
- Report spare parts and customs tariff
- Report lead time
- Touch Screen Application for digital production papers
- Country specific enhancement Mexico
- Report input progress
- Report retrieval comparison
- Report customs transaction Ukraine
- Print program and layouts QM reporting (SAPscript)
- Centralized supplier management – test history
- Simplified confirmation production orders
- Monitoring of confirmations via mail
- Graphical presentation work centers of production orders

Development Tools

ABAP, ABAP-OO, Dynpro, Dialog, BADI, RFC, BAPI, Controls, SAPscript

Project

SAP Module

Customer

Branch

Period

Activities

Development Tools

Logistics Enhancements

SD, LE, MM

Machinery

2014 – 2017

- Logistics Support
- Report valuation in project manufacturing
- Layout adoptions
- Additional development text determination
- Additional development delivery time
- Additional development invoicing plan
- Reporting VAT / Intrastat
- SPAU and Enhancement SPAU – Comparison due a release change
- Redesign invoicing layouts of two companies (SAPscript)

ABAP, ABAP-OO, Dynpro, Dialog, BADI, BAPI, Controls, SAPscript

Project

SAP Module

Customer

Branch

Period

Activities

Development Tools

Implementation of a Label-Add-On to SAP

MM, LE

Electronic

2016

Customer specific adjustments of an add-on to SAP for Label printing

ABAP-OO

Project

SAP Module

Customer

Branch

Period

Activities

Development Tools

Implementation of a Label-Add-On to SAP

MM, LE, PP

Pharmaceuticals

2016

Customer specific adjustments of an add-on to SAP for Label printing

ABAP-OO

Project	Implementation of a Label-Add-On to SAP
SAP Module	MM, LE
Customer	
Branch	Facility Management
Period	2016
Activities	Customer specific adjustments of an add-on to SAP for Label printing
Development Tools	ABAP-OO
Project	Implementation of a Label-Add-On to SAP
SAP Module	MM, LE
Customer	
Branch	Measuring technology
Period	2016
Activities	Customer specific adjustments of an add-on to SAP for Label printing
Development Tools	ABAP-OO
Project	Implementation of a Label-Add-On to SAP
SAP Module	MM, LE
Customer	
Branch	Defense
Period	2016
Activities	Customer specific adjustments of an add-on to SAP for Label printing
Development Tools	ABAP-OO
Project	Extension of a Label-Add-On to SAP
SAP Module	MM, LE
Customer	
Branch	Electronic
Period	2016
Activities	Customer specific extensions of an add-on to SAP for Label printing
Development Tools	ABAP-OO

Project

SAP Module

Customer

Branch

Period

Activities

Development Tools

Coaching mobile transactions

WM

Consulting

2016

Coaching / development mobile WM transactions

ABAP, ABAP-OO, Dynpro, Dialog

Project

SAP Module

Customer

Branch

Period

Activities

Development Tools

Recording production order / damage code

MM, PP

Bicycle manufacturer

2016

Development of an ITS-mobile based transaction to record damage codes on production orders

ABAP, ABAP-OO, Dynpro, Dialog, BAPI

Project	Mobile transactions and WM enhancements
SAP Module	WM, MM, CL-CA
Customer	
Branch	Chemical
Period	2013 – 2016
Activities	<p>ITS-Mobile based, process optimized transactions</p> <ul style="list-style-type: none"> • Inbound material document based • Bin to bin within storage type • Confirmation • Stock transfer out to external suppliers • Stock transfer in from external suppliers • Inventory, count • Material on stock • Withdrawal • Withdrawal cancellation • Production supply • Production stock movements • Common stock movements <p>Report fire brigade list Data migration Material master classification from legacy system (dangerous goods) Goods receipt information through Mail Dangerous goods combined in warehouse</p>
Development Tools	ABAP, ABAP-OO, Dynpro, Dialog, API, BAPI, Batch Input

Project	Enhancements Logistics
SAP Module	SD, LE, MM, WM
Customer	
Branch	Cable manufacturer
Period	2012 – 2016
Activities	<ul style="list-style-type: none"> • Development of several exits in logistics • Ongoing development of several dialog transactions • Label management in customer namespace: support and ongoing development • Mobile packaging: backend development SD + LE • Mobile loading: backend development SD + LE • Fast pack: backend development SD + LE • Serialization on confirmation of transfer orders • Replacement of labeling in customer namespace by an add-on to SAP
Development Tools	ABAP, ABAP-OO, Dynpro, Dialog, BADI, RFC, BAPI

Project	Mobile Transactions in warehouse
SAP Module	WM, LE
Customer	
Branch	Packaging Systems
Period	2013 – 2015
Activities	<p>ITS-Mobile based process optimized transactions</p> <ul style="list-style-type: none"> • Goods receipt production order • Goods receipt purchase order • Goods receipt order • Raw materials to production supply • Production supply to raw materials • Picking delivery • Stock transfer • Bin information • Stock information • Storage unit information • Transports per storage unit • Pallet label • Bin to production supply
Development Tools	ABAP, ABAP-OO, Dynpro, Dialog, API, BAPI
Project	Performance Monitoring EWM
SAP Module	EWM
Customer	
Branch	Electronics
Period	2015
Activities	Performance Monitoring EWM
Development Tools	SAT, ST05
Project	Rollout development
SAP Module	SD, MM, LE
Customer	
Branch	Machinery
Period	2014
Activities	Extension of existing Label print programs, layouts and texts due a Spanish rollout
Development Tools	ABAP, ABAP-OO, SAPscript

Project

SAP Module

Customer

Branch

Period

Activities

Development Tools

Mobile Inventory

WM

Wholesaler

2014

ITS-Mobile based process optimized transaction for inventory count based on supplier part number
Automated activation of documents and difference postings

ABAP, ABAP-OO, Dynpro, Dialog, API, BAPI, Batch Input

Project

SAP Module

Customer

Branch

Period

Activities

Development Tools

Kanban in production supply

PP, MM

Electronics

2014

ITS-Mobile based process optimized transaction for Kanban in production supply

ABAP, ABAP-OO, Dynpro, Dialog, API, BAPI

Project

SAP Module

Customer

Branch

Period

Activities

Development Tools

ABAP Workbench Basics – BC400

BC

Machinery

2014

Trainer for SAP's "ABAP Workbench Basics – BC400"

BC

Project

SAP Module

Customer

Branch

Period

Activities

Development Tools

Mobile Transaktion Produktionsversorgung

WM

Plastics Technology

2013 – 2014

ITS-Mobile based process optimized transaction for production supply

ABAP, ABAP-OO, Dynpro, Dialog, API, BAPI

Project

SAP Module

Customer

Branch

Period

Activities

Development Tools

Magazine Distribution

Web-Dynpro, MM, FI-TV, RE-FX-SC

Media

2011 – 2012

- Backend-development magazine distribution logistics Germany
- Backend-development eRecruiting-tool
- Backend-development eTestimonial-tool
- Adaptions in inventory valuation
- Optimization ME21N
- Extension travel expense, Employee Self Service, FI-TV
- Extension rental contract – additional costs RE-FX-SC

ABAP, ABAP-OO, RFC, BAPI, BADI

Project

SAP Module

Customer

Branch

Period

Activities

Development Tools

Logistics enhancement

SD, LE, MM, PM, FI-IM, FI-AA, FI-AR

Medical devices

2007 – 2011

- Implementation of an add-on to SAP for medical suppliers
- Process consulting + development SD, LE, MM, PM and the integration into FI-IM, FI-AA, FI-AR, CO-OM, CO-CCA und CO-PA
- Inventory <-> Asset interface
- Development of a migration workbench
- Software extensions due NuVasive's business model and requirements of the US market
- 3rd Level Support

ABAP, ABAP-OO, RFC, BAPI, BADI

Project

SAP Module

Customer

Branch

Period

Activities

Logistics enhancements

SD, LE, MM, PM, FI-IM, FI-AA, FI-AR

Medical devices

2004 – 2011

- Development of a XML-interface accounts payable
- Implementation of an add-on to SAP for medical suppliers
- Process consulting and development SD, LE, MM, PM and the integration into FI-IM, FI-AA, FI-AR, CO-OM, CO-CCA und CO-PA
- Inventory <-> Asset interface
- Intercompany business model
- Development of a data migration workbench
- Rollout 12 European countries
- Development of reports, dialog programs, user exits, BAdIs, print programs and SAPscript
- Support (Remote and on site)
- Patch und Release change

Development Tools

ABAP, ABAP-OO, RFC, BAPI, BADI, SAPscript

Project

SAP Module

Customer

Branch

Period

Activities

Logistics enhancements

SD, LE, MM, PM, FI-IM, FI-AA, FI-AR

Medical devices

2004 – 2011

- Support (Remote and on site) and enhancement of a add-on to SAP for medical suppliers
- Process consulting and development SD, LE, MM, PM and the integration into FI-IM, FI-AA, FI-AR, CO-OM, CO-CCA und CO-PA
- Patch und Release change
- Development of a data migration workbench
- Migration of Aesculap into the BBRAUN concern system
- Migration France into the concern system (Interface inventory <-> assets)
- Development of additional programs, exits, BAdIs for Europe, France, Spain, USA and Japan
- Definition of a global rollout template
- Template Rollout Argentina
- Template Rollout Australia
- Extensions per Australian business model

Development Tools

ABAP, ABAP-OO, RFC, BAPI, BADI

Project

SAP Module

Customer

Branch

Period

Activities

Logistics enhancements

SD, LE, MM, PM, FI-IM, FI-AA, FI-AR

Medical devices

2004 – 2011

- Support und extension of an add-on to SAP for medical suppliers
- Development of additional programs, exits, BAdIs – global, Brazil, Belgium and Switzerland
- Development of additional processes for pricing in Japan
- Add-ons due new business model

Development Tools

ABAP, ABAP-OO, RFC, BAPI, BADI

Project

SAP Module

Customer

Branch

Period

Activities

Logistics enhancements

SD, LE, MM, PM, FI-IM, FI-AA, FI-AR

Consulting

2004 – 2011

- Outsourcing of an SAP Systems
- Concept and development of an inventory <-> asset interface
- Ongoing development of an add-on to SAP for medical suppliers
- Bug Fixing
- Russian translation of the add-on

Development Tools

ABAP, ABAP-OO, RFC, BAPI, BADI, Dynpro, Dialog, SE63

Project

SAP Module

Customer

Branch

Period

Activities

Logistics enhancements

SD, LE, MM, PM, FI-IM, FI-AA, FI-AR

Medical devices, Orthopedics

2005 – 2007

- Implementation of an add-on to SAP for medical suppliers
- Process consulting and development SD, LE, MM, PM and the integration into FI-IM, FI-AA, FI-AR, CO-OM, CO-CCA und CO-PA
- Inventory <-> Asset interface
- Development of a data migration workbench
- Multiple rollouts
- Development of additional programs, exits, BAdIs, print programs and SAPscript
- Support (remote and on site)

Development Tools

ABAP, ABAP-OO, RFC, BAPI, BADI, SAPscript

Project

SAP Module

Customer

Branch

Period

Activities

Logistics enhancements

PM, CS, BC

Public sector

2001 – 2004

- **PM:** process optimizations, development of several enhancements, exits, screen add-ons, interfaces to mobile devices, equipment classification, equipment migration from legacy systems, second level support
- **CS:** implementation of a SAP based helpdesk with integrated solution database, interface to employees, master data concept, implementation of a reporting tool, customer search helps, dialog extension due the SAP extension concept, first and second level support
- **BC:** Front-End-Installations and Patches, OSS management, SAP corrections, printer installations, transport organization, Fax and EDI support, system monitoring, performance optimizations, implementation of a document management system with scan processes in PM and FI-AP, installation of scan workplaces including communication with the archive, terminal server and ICA client support, first and second level support
- **Development:** maintenance and ongoing development of hospital specific applications:
 - MRP – interface to SAP MM
 - Technical maintenance – interface to PM
 - Patient transport
 - Employee qualification

Development Tools

ABAP, ABAP-OO, RFC, BAPI, BADI, Dynpro, Dialog

Project	R/2 => R/3 Migration
SAP Module	SD, LE
Customer	
Branch	Pharmaceuticals
Period	2000 – 2001
Activities	<ul style="list-style-type: none"> • SD/LE R2 v6.0 to R/3 4.6B migration headquarters and 10 European countries • Interfaces to external WM systems and outsourcing partners • Consignment business Eastern Europe • Intercompany sales Switzerland from German stock • Plant- and companywide replenishment • Extended data model • App. 40 interfaces within sale and distribution • Specification for app. 100 developments within sales and distribution
Development Tools	IMG
 Project	 SAP customer trainings
SAP Module	SD, LE, MM
Customer	
Branch	Software distributor
Period	2000 – 2001
Activities	<ul style="list-style-type: none"> • Trainer SAP college MM • Trainer SAP Academy SD and MM • Trainer SAP customer training centers SD
Development Tools	
 Project	 Service Manager
SAP Module	SD, MM
Customer	
Branch	Pharmaceuticals
Period	2000
Activities	<ul style="list-style-type: none"> • SAP Services Manager • Helpdesk implementation • 2nd Level Support SD + MM
Development Tools	IMG

Project

SAP Module

Customer

Branch

Period

Activities

Development Tools

Implementation Intercompany Business

SD, MM

Consumer goods

2000

- SD/MM implementation intercompany-business due a company split
- Distributed supplier model
- Coaching of several consultants

IMG

Project

SAP Module

Customer

Branch

Period

Activities

Development Tools

Implementation domestic sales

SD, LE

Consumer goods

1999

- SD/LE 4.5B implementation domestic sales (SD/MM/SOP/FI-AR)
- Integration into FI-GL, FI-SL, CO-PCA, CO-PA, PS
- Replenishment of domestic distribution centers through a hierarchical prognosis, transfer into purchasing, MRP, requisitions, stock transfer orders, goods receipt
- Legal Polish requirements
- Promotional material along the supply chain
- Credit management, automated by SAP mail

IMG

Project

SAP Module

Customer

Branch

Period

Activities

Development Tools

Quality assurance

SD, MM

Telecommunications

1999

- Proof of concept SD/MM/Integration and quality audit
- Special configuration due Polish legal requirements
- Specification of several reports for reconciliation, automation and clearance

IMG

Project

SD + MM implementation

SAP Module

SD, MM

Customer

Branch

Consumer goods

Period

1998 – 1999

Activities

- SD/MM implementation, FI/CO adaptations, 4.0B
- Domestic sales Czech Republic and Slovakia
- Supply chain for 4 production centers, one distribution center, 30 depots and app. 300 vans
- App 7.000 orders daily
- Sales, inventory, intercompany business, debtors, credit management, profitability analyze, distributed MRP
- Batch management, batch classification
- Warehouse FIFO strategy without WM
- Transport, definition of sales districts, routing, connected to vans and sales reps through a specified communication manager
- Mobile sales: download, upload and reconciliation of daily Norand SFA activities

Development Tools

IMG

Project

Implementation of new processes

SAP Module

SD, MM

Customer

Branch

Consumer goods

Period

1998

Activities

- Implementation of new processes for lost, damaged or stolen goods (SD/MM) 3.0F
- Support of the French "buy & sell" project
- Elimination of system differences between development, test and production
- Material master classification with single characteristics on multiple levels
- Supplier classification with single characteristics

Development Tools

IMG

Project

SAP Module

Customer

Branch

Period

Activities

EURO Conversion

SD, MM

Consulting

1998

- Member of the EURO conversion team SD and MM
- Workflow solutions
- Internet solutions: definition of applicable business scenarios and identification of target markets

Development Tools

Project

SAP Module

Customer

Branch

Period

Activities

Feasibility study

SD, LE

Consumer goods

1998

SD/LE feasibility study of the existing business processes vs. SAP R/3 4.0B

Development Tools

Project

SAP Module

Customer

Branch

Period

Activities

SD + MM implementation

SD, MM

Pharmaceuticals

1998

- SD/MM implementation according Roche's methodology
- Tightening the European supply chain
- Centralization of East European distribution via one warehouse
- End customer direct delivery within Europe
- Economical optimization: invoicing via a Swiss database
- Agents businesses Cyprus
- Connection to supply chains APA and US
- Implementation according a company merger

Development Tools

IMG

Project

SAP Module

Customer

Branch

Period

Activities

Business Process Re-Engineering

SD

Consulting

1997 – 1998

- BPR for ERP packages
- Connection to SAP
- Telecommunications, consumer goods, Utilities
- Consolidation of industry process models v2.1
- SAP reference model 3.1H versa 4.0A
- Process development due SAP's new reference model architecture

Development Tools

Project

SAP Module

Customer

Branch

Period

Activities

SD + MM implementation

SD, MM

Customer goods

1997

- SD/MM implementation 3.0D
- Purchasing
- Inventory
- Production
- Product costing
- Export sales
- Definition of multiple enhancements

Development Tools

IMG

Project	SD + MM implementation
SAP Module	SD, MM
Customer	
Branch	Consumer goods
Period	1996 – 1997
Activities	<ul style="list-style-type: none"> • SD/MM implementation of processes within EEMA (East, East Europe, Middle East and Africa) • Multinational company structure • Tobacco tax, domestic sales, Swiss toll free regions • Output, print programs, layouts • Global reporting, CO-PA integration • Replacement of SAP R/2 RV, RM-MAT and multiple sub systems
Development Tools	IMG
Project	SD Support
SAP Module	SD
Customer	
Branch	Consumer goods
Period	1996 – 1997
Activities	<ul style="list-style-type: none"> • SD Support • Release change preparation 2.2D/3.0D
Development Tools	IMG
Project	SD + MM implementation
SAP Module	SD, MM
Customer	
Branch	Insurance
Period	1996
Activities	<ul style="list-style-type: none"> • SD/MM implementation 2.2C • National representation through 23 agencies, multiple distribution channels and divisions • App. 20 IT systems across the processes • Material master tuning with ABAP/4 • SAP Script in German, Italian, French and English language • Integration CO (internal orders + profitability analyze)
Development Tools	IMG

Project **SD/LE feasibility study**
 SAP Module SD, LE
 Customer
 Branch Machinery
 Period 1995 – 1996
 Activities SD/LE 2.2 feasibility study according Ernst & Youngs process definition with make-to-order and variant configuration

Development Tools

Project **SD + MM implementation**
 SAP Module SD, MM
 Customer
 Branch IT Services
 Period 1995 – 1996
 Activities

- SD/MM 2.2 implementation for headquarters and 20 affiliated companies
- Intercompany invoicing CO>SD>FI>CO (ABAP)
- Multiple interfaces into SD
- Integration CO (internal orders and profitability)

Development Tools IMG

Project **Feasibility study**
 SAP Module SD
 Customer
 Branch Consulting
 Period 1995
 Activities SD 2.2 feasibility study for a German brewery (Fürstenberg) according Diebold's process definition

Development Tools

Project

SAP Module

Customer

Branch

Period

Activities

Development Tools

SD Support

SD

Bakery goods

1995

SD Support 2.0/2.1

IMG