

CV

January 04th, 2016

PERSONAL DATA

Name	Andreas Wey
Born	1969
Nationality	German
Foreign language	English, fluent oral and written
Profession	Computer Scientist

PROFESSIONAL LIFE

Qualification	SAP Project Manager and Business Analyst
IT-experience since	<ul style="list-style-type: none"> • 1988, SAP since 1996
IT skills	<ul style="list-style-type: none"> • Project Management • Program Management • Roll-Out Management • Template Management • Management Consulting • Business Process Management • Development
Special areas	<ul style="list-style-type: none"> • Project Management • Roadmap Planning, Budgets, Project & workshop planning • Develop Decision papers • Communication & presentation to Management, Stakeholder, Business sides, IT, Revision, Compliance and Legal • Assessment • Business Process analysis and design • Blueprint • Roll-Out- & Template-Management (planning and execution) • Selection, Coordination and monitoring of teams (internal/external) • Procure-to-Pay (P2P) • Source-to-Contract (S2C) • Purchase requisition for Procurement • Invoice verification for Finance • Credit note for Sales • Material Master data for Material management • Appropriation request for Controlling • Real Estate (RE-FX) • Supplier Selection • Interfaces • Data Exchange • Development (Finance, Material Management, Sales, Controlling)

Industrial areas	<ul style="list-style-type: none"> • Telecommunication • Biotechnology • R&D • Sales • Consulting/Software house • Computer center • Non-Profit Organization • Government
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SAP AREAS

SAP R/3	<ul style="list-style-type: none"> • Procurement • Finance • Technology • SAP Business Workflow • Optical archiving (SAP Archivlink) • Sales • Controlling
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SYSTEM SKILLS

Hardware and system software	<p>Computer and operating systems:</p> <ul style="list-style-type: none"> • Microsoft Windows • Apple MAC OS X, iPhone
Programming language	<ul style="list-style-type: none"> • ABAP and ALE, IDoc, (t)RFC, XML • HTML • JavaScript • BusinessHTML
Application software	<p>MS Office (Word, Excel, PowerPoint, Project, Visio), Adonis, Sharepoint, Teamrooms, Sitescape</p>

FURTHER KNOWLEDGE

Soft skills	<ul style="list-style-type: none"> • Customer-driven mindset • Target driven and results focused • Well-trained analytical and abstract reasoning • Working in international & intercultural teams • Pro active • Communication skills • Self-confident • Persuasiveness • Sense of responsibility • Team spirit • Criticism ability • Problem Management • Managing human resources
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Methods	<ul style="list-style-type: none"> • Deep knowledge of demand requests, blueprints and documentation of business processes • Visualization of process flows with program flow charts (DIN66001), ARIS or UML • Sound knowledge in the area of Moderation and Presentation technics • Management decision papers • Structured and methodical work processes
Language courses	<ul style="list-style-type: none"> • 2005 language school in San Francisco • 2007 International language school of Canada • 2008 Berlitz English Level 7 (Meetings & Presentations)

PROJECTS

August 2014 – November 2015	<p>Telecommunication <i>Assessment for Implementation of a Real Estate template for international usage within One.ERP.</i></p> <p>Tasks covered:</p> <ul style="list-style-type: none"> • Creation of Use Cases & ARIS models for Real Estate including alignment with central One.ERP teams & Design Authority Board. • Detailed appraisal of budget needs for the areas Real Estate Core team, central One.ERP teams and international subsidiaries (NatCos). • Creation of an international Real Estate approach • Creation of a management decision paper • Creation of business case & budget (NPV method) with Controlling • Planning and Managing assessment workshops throughout Europe • Coordination, quality assurance & alignment of demand documents
March 2014 – March 2015	<p>Telecommunication <i>Rollout-Management for introduction of a world-wide unified SAP system network</i></p> <p>Tasks covered:</p> <ul style="list-style-type: none"> • Responsibility within the Rollout management for IT Readiness of six parallel, national & international rollouts with 13 subsidiaries • Planning, tracking, accompanying & lessons learnt of IT workshops in the assessment phase • Definition & coordinating of activities & deliverables for the following phases: Assessment, Design, Build, Test, Migration and Go-Live • Participation in Quality-Gates & ensuring of timely closures of phases • Single point of contact (SPOC) within Rollout-Management for all IT-relevant topics (Architecture, Compliance, Operations, Retirement) • Tracking & support for closing of issues • Single point of contact (SPOC) within Rollout-Management for all Non-Core-Systems, which are relevant for Rollouts. • Representing Overall Program Manager in Q-Gates • Periodical and Ad-hoc reporting •

<p>January 2013 – October 2013</p>	<p>Telecommunication <i>Supplier Onboarding & Potential analysis for automatization of invoice documents.</i></p> <p>Tasks covered:</p> <ul style="list-style-type: none"> • Inquiry and consolidation of mass data from diverse (international) Data warehouse Installations • Preparation of mass data with regards to automatization potential • Creation of management decision paper • Alignment with Finance, Controlling and IT • Presentation of results • Definition of mass onboarding process • Training and coaching of a new defined onboarding team • Recording and summary of further requirements • Determination of TOP5 processes with highest efficiency • Initiation and accompaniment for a generic process for automatization
<p>January 2010 – December 2012</p>	<p>Telecommunication <i>Program Management Purchasing systems for Order Collaboration and Roll-Out-Management including Onboarding.</i></p> <p>Development of a strategy for company wide Implementation of service entries, material orders and RFX.</p> <p>Tasks covered:</p> <ul style="list-style-type: none"> • Development of roadmaps and project plans • Determination of budgets • Budget controlling • Demand Management • Development of request into planned projects, including staffing & monitoring • Roll-Out-Management (including international subsidiaries) • Coordination of Onboarding of suppliers onto the new platform • Stakeholder communication • Single point of contact (SPOC) for alignment, workshops and review with a group-wide project • Coordination of external suppliers • Definition of new task area and filling new positions with resources • Internal Marketing at German as well as international internal customers, including presentation on location • Development of decision papers for upper management • Communication between distributed Business sides, Revision, Compliance, Legal and IT departments
<p>December 2009</p>	<p>Telecommunication <i>Feasibility for customer master data consolidation.</i></p> <p>Proxy for SAP Development department within feasibility for consolidation of customer master data of two CRM systems.</p>
<p>November 2009 - December 2009</p>	<p>Telecommunication <i>Analysis of SAP support processes</i></p> <p>Scoring of SAP support tickets, weak-point analysis and recommendations for optimizing.</p>
<p>August 2009 - September 2009</p>	<p>Telecommunication <i>Selection and evaluation of archiving solutions</i></p> <p>Comparison of archiving solution. Creation of a management summary including effort and cost estimations for implementation and operation.</p>

December 2008 - August 2009

Telecommunication

Implementation of a world wide central logistics system for 18 subsidiaries based on SAP Retail.

Responsibility for the Integration-Management for the German subsidiary. Target has been the full functional integration of the German logistic system.

Tasks covered:

- Continuous coordination, controlling and communication between the teams (Analysis, Design, suppliers , test and deployment) for a successful Go-Live
- Risk detection and development of mitigations
- Securing of the complete and continuous maintenance of the interface documentation
- Co-operation and representation of the technical project leader
- Development of alternative scenarios including effort estimations and recommendations for the upper management.

July 2008 - September 2010

Consulting/Software house

Setup from the scratch of a new area „mobile Business“ within a Consultancy/Software house.

Complete design and development of a mobile application for SAP R/3 (Release 4.7 or higher) and Business Warehouse (BW 7.0) for the iOS-Platform-Family (iPhone, iPod touch and iPad) with pilot team.

Tasks covered:

- Development of idea, functional blueprint, User interface and design requirements
- Leadership of internal project team
- Development of a marketing plan with close contact to Sales/Marketing internally as well as external.
Results were for example an complete new webpage for the solution and a video clip for demonstration
- Planning and execution of a Germany wide series of customer events
- Form customer relationships
- Discussing and determination of partnerships for mobile business solutions
- Enhancement of the solution portfolio by customer-specific solutions for the iOS-Platform

February 2008 - April 2009

Telecommunication

International project with a budget of 3/4 Billion Euro with the target to implement a worldwide central SAP system on an ECC 6.0 base. 18 countries have been connected to the central system.

Responsibility for Interface-Management for the German and largest subsidiary with 450 interfaces

Tasks covered:

- Development and continuous amendments of the overall project plan for the interface part
- Risk detection and development of mitigations
- Design and Implementation of a knowledge database for interfaces, Data migration, Operations and Test Management
- Continuous coordination, controlling and communication of and with all involved supplier and the local development team for interfaces
- Proxy for the overall project leader for interface issues
- Conducting of interviews and recommendations for new project members
- Development and training-on-the-job of an interface team
- Integration-Manager from September 2008 on in addition to the mentioned tasks

January 2008 - February 2008

Telecommunication*Outsourcing of development support.*

Design Supervisor within the scope of Outsourcings of the development support.

Tasks:

- Training of outsourcing team for workflow
- Coaching of support in a parallel phase

October 2007 - December 2007

Biotechnology*Implementation of an appropriation workflow in Invest Management.*

A three level approval workflow has been designed for Creator, Superior and Controller.

Superiors are being determined via PD-Org. Workplaces have been created for the miscellaneous work groups. This way the business side is enabled to maintain the data by themselves without HR involvement.

During the process flow internal orders and asset master data will be created according the process.

A high priority was usage of almost 100% SAP Standard.

Following components have been used:

- CO-IM (Invest-Management)
- Workflow
- PD-Org (from separate HR-System)
- Standard reporting for CO & WF

This approach led to an extreme short project timeframe.

Implementation of an information workflow for SD for customer order blocks.

This workflow reacts to billing and delivery blocks in customer orders. In these cases an information workflow will be started and sends a message to several employees, which are defined in a workplace object.

- Event trigger via User-Exit
- Link PD-Org
- Internet-mail address from PD-Org

July 2007 - October 2007

Telecommunication*Redesign of an invoice clarification workflow.*

Target of the project has been - just as the predecessor project - the streamlining of the process and functional complexity. Important was the usage of SAP standard functionality in order to reduce maintenance and support costs.

As well as new requirements for continuous process improvements.

The following techniques have been used:

- PD-Org
- Enterprise Portal
- SAP-Standard-User
- Object services

First synergy effects have been the re-usage of standard user accounts and newly implemented Universal work-list in Enterprise Portal from the last project.

June 2007	<p>Telecommunication <i>Coaching of company-wide Implementation of an XML-based invoice verification process.</i></p> <ul style="list-style-type: none"> • Recommendations for System architecture, Process flow and the connection of company platforms in order to distribute XML documents and archive them in a central archiving system • Preparation of management decision papers • Coaching and knowledge transfer for workflow and IDoc handling
January 2007 - June 2007	<p>Telecommunication <i>Complete redesign of an invoice verification workflow.</i></p> <p>Target of this project was the reduction of the process and functional complexity. Important was the usage of SAP standard functionality in order to reduce maintenance and support costs.</p> <p>The following techniques were put into action:</p> <ul style="list-style-type: none"> • PD-Org • Enterprise Portal • SAP-Standard-User • Object services <p>Several „side project“ have been introduced::</p> <ul style="list-style-type: none"> • Renaming of user accounts to fulfill new company rules. This led to a significant reduction of support efforts and an increased user satisfaction. • Central maintenance of purchasing responsible within controlling. Prior to this project purchasing responsible has been maintain de-central in many processes, which led to asynchron lists of responsible persons.
November 2009 - December 2009	<p>Telecommunication <i>Amendment of several Workflows of several departments.</i></p> <p>Amendment of a order request workflow by a deputy function in the web interface.</p> <p>Amendment of a Credit note workflow by a deputy function in the web interface as well as several changes in the Web UI and backend Dynpros.</p>
September 2006 – October 2006	<p>Telecommunication <i>Amendments for Invoice verification and Credit note workflows within a VAT project (MWSSt 16%->19%).</i></p> <p>Amendments for Invoice verification and Credit note workflows for VAT change on 01.01.2007 to 19%.</p> <p>The specialty was a double implementation in order to run the old 16% and the new 19% in parallel.</p>
May 2006 - August 2006	<p>Telecommunication <i>Analysis, Blueprint, Realization and Implementation of a Master data Workflow for Materials in the Module MM</i></p> <p>A customer-specific object for data collection has been defined in order to maintain the data before a material master can be created. Employees of seven different sales departments had to amend data to the object. SAP Business Workflow drives this process.</p> <p>The collected and approved data is used to create a material master, BOM and costing data within the Module SD</p> <p>To find the process-specific agent responsible, a specially designed responsibility role has been designed.</p>

March 2006 - May 2006	<p>Non Profit Organization <i>Blueprint for Project Management process (as development project in Africa).</i></p> <ul style="list-style-type: none"> • Organization and conducting of customer workshops • Definition of processes • Workflow blueprinting • Effort estimation and Prioritization of topics
November 2005 – February 2006	<p>Telecommunication <i>Project to implement an XML-based invoices process with the chosen provider (see below).</i></p> <ul style="list-style-type: none"> • Amendment of existing workflows to new circumstances • New process codes • Distribution model (ALE) • Function modules to manipulated SAP Standard Idoc-Management without modification • Function modules to upload and archive binary files
October 2005	<p>Non profit Organization Analysis of existing donator management and Preliminary study of future solution with SAP Business Workflow and Modules Controlling and Finance, mySAP Enterprise Portal.</p>
August 2005 – September 2005	<p>Telecommunication Survey for provider of XML-based invoices and management summary for decision.</p>
February 2005 – July 2005	<p>Telecommunication Coordination and Managing of a large group (40 people) consisting of following business sides:</p> <ul style="list-style-type: none"> • Marketing • Clearing • Law • Commissions • Product Development • Customer Care (Fron- and Back office) • Accounts receivable • Collection • Controlling • External Partners • Billing and print out • Financial statements • Several Development Departments <p>To analyze the feasibility to introduce a new product into the market and the effects within the company, especially the depending operational IT systems. (8 SAP and Non-SAP systems).</p> <p>Conception of a detailed Solution Design Study, including an estimation of effort.</p>

November 2004 – January 2005	<p>Telecommunication <i>Analysis, Conception, Realization and Implementation of a approval workflow for electronically incoming invoices in Module FI and MM.</i></p> <p>The process handles incoming invoices from the corporate marketplace via XML. A SAP Business Connector transforms the document into an IDoc for a SAP R/3 4.7 system.</p> <p>In case of errors like price-, quantity variances, missing goods receipt or missing/wrong purchase order number/-position, a customer-individual clarification workflow will start.</p> <p>Due to tax reasons more information than provided by SAP Standard has been requested by the business side.</p> <p>To support the approval process this information is extracted from the IDoc and via a SAP script form, a PDF-Document is created and stored in the optical archive.</p>
Mai 2004 – October 2004	<p>Telecommunication <i>Analysis, Conception, Realization and Implementation of a approval workflow for investment in Module CO.</i></p> <p>An international project team carried out the project with members from Germany and the UK.</p> <p>The goal was to implement the approval workflow as standard as possible and to hold all data within SAP Standard Transaction IMA11.</p> <p>To achieve a high end user acceptance, a web interface was designed, which exchanges the data for creation, amendment and view with the SAP-Standard transaction IMA11 via BAPI-Technology. A connection was established to the optical archive for maintaining binary data as well.</p> <p>Value was set on enhancement of functionality within the web interface without modification of the Sap-Standard.</p> <p>So it was possible to create a convenient application to support the 17 level approval process.</p>
July 2003 – April 2004	<p>Telecommunication <i>Analysis, Conception, Realization and Implementation of a approval workflow for credit memos in Module SD.</i></p> <p>Objective target for this project was to realize within SAP Standard with as little programming as possible.</p> <p>All requirements for SD were implemented only by customizing the system. For the approval process just an object type was inherited and attributes and methods amended.</p> <p>The usage of PD-Org allowed the involvement of more Standard techniques like roles and responsibility. The PD-Org is transferred via ALE from an HR system. Also the optical archive was connected.</p>
March 2003 – June 2003	<p>Telecommunication <i>Amendment of invoice verification & invoice clarification workflows.</i></p> <p>Amendments of existing invoice verification and clarification workflows. A new entry port for XML-based invoices was especially implemented.</p> <p>Tasks covered:</p> <ul style="list-style-type: none"> • New document types • Customizing of optical Archive • Individual Object type with method to access the optical Archive. • Due to corporate guidelines a parallel processing to book FI documents after a given time period was implemented into the workflows.

November 2002 – February 2003

Telecommunication, Great Britain*Implementation of data archiving for work items with building of info structures.*

As the customer makes a lot of use out of workflow-driven processes, the number of existing workitems in the system increased very quickly. After only a few months the size of the tables spaces reached a critical limit. To ensure a reliable and high performance system the customer agreed to set up an archiving project.

- Analyzing the AS-IS Situation, incl. Determination of the quantity structure
- Coordination with all affected business sides (SD, MM, FI, CO, HR/ESS, EBP)
- Customizing of Archiving
- Realization and Implementation of a maintenance blueprint for archiving.
- Analysis and Elimination of errors in SAP Standard in cooperation with SAP Walldorf and SAP Ireland
- End-user documentation for Retrieval of Workitems
- Coordination of System provider

Mai 2002 – January 2003

Telecommunication*Implementation of a new Client for Holding in existing R/3 system of subsidiary to de-centralize tasks from national subsidiaries.*

The project covered:

- Implementation of the modules Material Management, Asset Accounting and Investment Management
- Amendment of module Finance for new Environment.
- Implementation and Internationalization of workflows for invoice verification, requirement notification and appropriation request.

For economic reasons the holding required the highest possible synergy between the business processes from the German subsidiary and the holding itself. New processes were developed in close collaboration with the German subsidiary. Prior to the main project a estimation of effort and budget was required.

Task for project management during the project were managing and coordinating of both project teams and all affected business sides – national and international groups. Further the Project controlling and reporting for business owner.

October 2002 – November 2002

Telecommunication, Great Britain*Going-Live Support and trouble-shooting for 40 workflows for Supply Chain, Purchase Requisitions, Network Projects, Invoices, HR, ESS, SD and Finance.*

Tasks covered:

- Creating a Competency Centre for support & maintenance for workflows.
- Position description for workflow In-house consultants
- Analysis of critical points within existing workflows
- Training for Workflow Administrators
- Analyzing run-time tables for workflow and recommendation for optimizing. This lead to a new project for archiving work items.

March 2002 – September 2002

Telecommunication*Coordination for a Migration project of an optical archive.*

A Volume of 70GB was transferred; 10000 end-users were affected.

Tasks covered:

- Selection procedure for archive provider
- Contract negotiation for supply and operation
- Organization and Management for Software installation
- Supply of Test system
- Technical Amendment for new Archivelink interface 4.5.

<p>September 2001 – February 2002</p>	<p>Telecommunication <i>Project Management for Implementation of a new SAP-Client in Release 4.5b.</i></p> <p>The Standard modules FI, CO and MM and three individual workflows for invoice verification, invoice clarification and requirement notification was implemented.</p>
<p>August 2000 – August 2001</p>	<p>Telecommunication <i>Amendment of the invoice verification workflow for archiving and retrieval functions for binary attachments like Word, Excel, PowerPoint, several picture formats.</i></p> <p>The access to these binary files is possible via SAPGui as well as the Web Browser. All files are saved within the optical archive. For future use the access libraries are encapsulated within function modules.</p>
<p>February 1998 – July 2000</p>	<p>Telecommunication <i>Incoming invoice workflow and Runtime optimization & amendment for recovery of data collection programs for group consolidation.</i></p> <p>Conception, Realization and Implementation of an individual invoice verification workflow for Finance.</p> <p>To meet all customer requirements the following techniques were utilized:</p> <ul style="list-style-type: none"> • SAP-Business-Workflow for process flow • User interface with web services (ITS technology) and SAPGUI • For accessing the original invoice in TIF-format an optical archive was installed and connected via the SAP-certified interface ARCHIVLINK as well to the SAP as to the web services. • For representing an electronic-like signature of the approvers, a special user-management model for Intranet has been developed. This Management-Tool comes with two user-interfaces. One within SAPGui and one for Web-Browsers. A form of Employee Self Services enables the end-user to maintain their own accounts. • The workflow is nation-wide in use by over 9000 employees. <p>Coaching of a second consultant team to implement a similar workflow for requirement notification for the purchasing department. The same techniques have come to use.</p> <p>Optimization of a consolidation program by usage of parallelization techniques in order to ensure daily operations while doubling the amount of processed data.</p>
<p>November 1997 – January 1998</p>	<p>Telecommunication <i>Analysis and Customizing of account determination in Module MM.</i></p> <p>Technical support for different requirements to convert mass data of material master data via Batch-Input.</p> <p>Conception, Realization and Implementation of analytical reports to compare account assignments in purchase orders.</p>
<p>November 1997</p>	<p>Consulting/Software house Conception and Training of a special ABAP/4 development compact seminar for SAP-Module Consultants.</p>
<p>August 1997 – November 1997</p>	<p>Telecommunication <i>Project Management for implementation of inventory for spares logistics in Module MM.</i></p> <p>Conception, Realization and Implementation of individual lists of inventory differences. Program development for automatically amending material segments via Batch-Input. Conception of an automatic process flow for inventory.</p>
<p>August 1997</p>	<p>Consulting/Software house Training of Data Dictionary and ABAP/4 interfaces. Coaching of technical members within the scope of a training project for SAP Consultants.</p>

April 1996 – July 1997	<p>Telecommunication <i>Collaboration in several SAP R/3 projects for SAP Basis, MM (Material Management) and FI (Finance).</i></p> <ul style="list-style-type: none"> • Comparison of different interface technologies (RFC, Batch-Input, Call Transaction, ALE, OLE) for data exchange between SAP R/3 and several NON-SAP systems. Conception of a 3-layer-model for data exchange. • Technical support for the Release change from SAP R/3 Version 2.2 to Version 3.0. • Conception, Realization and Implementation of a data file manager for data exchange between PC and a SAP R/3 System landscape. It is possible to transfer files in text and binary mode between PC->SAP, SAP->PC and SAP->SAP. • Conception, Realization and Implementation of data migration for spares logistics • IT blueprint and Realization of a high-performance data collection program for consolidation with transfer to a PC –Data entry program for Finance.
January 1996 – March 1996	<p>Cleaning device manufacturer <i>SAP R/3 Release Change from 2.1G to 2.2E.</i></p> <ul style="list-style-type: none"> • Support of the module coordinators for SD, MM and PP • Problem solving. • Maintenance of SAP Notes from OSS • Functional tests • Coordination with SAP Walldorf • Conception, Realization and Implementation of programs for mass data input (Batch-Input)
June 1995 – December 1995	<p>Consulting/Software house <i>SAP R/3 - Training and Workshops on a SNI RM400 for Basis/Development & SD.</i></p>
March 1994 – Mai 1995	<p>Computer Centre <i>Conception, Realization and Implementation of an <i>enterprise resource planning system</i> for the pharmacy industry.</i></p> <ul style="list-style-type: none"> • System for periodical usage of modules in consideration of the multi-user problem (daily closing, month-end closing and change of fiscal year) • Several system-wide Standard modules • Interactive system for password security for any module • Amendment of existing data access modules to new requirements • Free customizable, table-driven input module for special offer disks with different data structures • Dynamic activation system for modules without the need to distribute new software. • Realization and Implementation of a new master data maintenance for vendors. • Development under DOS/Windows, Novell, Microfocus COBOL 3.1 and MS-Office.
August 1993 – February 1994	<p>Consulting/Software house <i>Significant participation on Conception, Realization and Implementation of OAS.</i></p> <p>OAS is a product to develop application with graphical user interfaces. OAS possesses a built-in development dictionary. (Micro Focus Cobol, DOS, OS/2, Windows, PC with Novell Netware).</p>

July 1993 – September 1993	Sales <i>Conception, Realization and Implementation of a source code conversion tool based on the UNIX utility AWK.</i> As support for developers an AWK script was developed to exchange parts of source code for WANG Cobol sources for an UNIX System. (AWK, C, SINIX (Unix), SNI RM400).
Mai 1992 - June 1993	University of applied Sciences <i>Conception, Realization and Implementation of an archiving system for UNIX-based operation systems with the special data maintenance system UniTree (C, UNIX, Amdahl).</i>