

CYNARA KIDWELL

My areas of expertise are SAP BI, SAP BW, SAP BPS. I have worked in SAP BI for over 7 years with all aspects BW including information modeling, front-end reporting, R/3 and third party extraction, data transformation, end user training and security design, with data acquired from R/3, CRM and third-party sources (SAS, MS Access and Excel, XML, etc.). I also have experience with all aspects of BW/SEM BPS including application design, function design, forecast reporting, scenario modeling, planning cycle automation, front-end design, performance tuning and enhancement, custom ABAP and FOX function building, and BPS security.

I have excellent communication skills and I am dedicated to understanding client specifications and products needs; building and customizing to their expectations. My adept communication skills are aided by my fluency in English, Spanish and German.

SKILL MATRIX

YEARS OF EXPERIENCE AT A GLANCE		
Information Modeling and Information Processing		
7		

PROJECT ROLES		
ROLES	YRS	LEVEL
Application Development	8	Knowledge
Information Modeling & Information Processing	8	Advanced

PROJECT STAGES / DELIVERABLES		
STAGES	YRS	LEVEL
Realization & Construction	8	Advanced
Deployment	8	Advanced

SPECIAL SKILLS		
SKILLS	YRS	LEVEL
SAP BI/BW Architecture, ETL	7	Advanced
Business Explorer (BEX) – Queries, Excel & Web Reporting	7	Advanced
SAP BW/SEM BPS	7	Advanced
SAP ABAP	7	Advanced
HTML, JAVA, C++, XML, DHTML, UML, SQL, JavaScript, Visual Basic (VBA)	13	Advanced
MS Access	3	Knowledge
Windows XP, Windows 2000, Windows NT, Unix, DOS	10	Knowledge
Business Objects Web Intelligence	1	Knowledge

INDUSTRIES		
SECTORS	YRS	LEVEL
High Tech	1	Knowledge
Public Sector	1	Knowledge
Not for Profit	1	Knowledge
Utilities	1	Advanced
Pharmaceuticals	.5	Knowledge
Financials	3	Advanced
Manufacturing	3	Advanced

IT EXPERIENCE

I am currently working as an independent SAP business intelligence consultant. Previously, I worked for the SAP consultant firm, Compendit, Inc., and have held other positions related to Information Systems. The following is a summary of those contracts and positions:

June 2007 – April 2008

- ◆ **Hi-Tech Manufacturer, California**
Role: SAP BI Consultant

I worked on a project to enhance and optimize an existing SAP BW BPS implementation for sales planning. As part of this project, I developed custom BPS ABAP functionality, web based planning application customizations and offline planning modules, and optimized existing BPS functionality, ABAP coding and BSP pages. In the development of offline planning modules, I worked extensively with Visual Basic functionality, developing a VBA library for offline planning (importing BEX data, offline data validation and transfer, and export file creation). I also developed integrated web-based BW BEX integrated financial reports for Sales and Channel data from CRM and Cost Center Management data from R/3, with custom javascript functionality and CSS formatting. To provide data for these reports, I worked with the BW team to design and implement back-end data loading structures, Infoproviders, and process chains.

July 2006-December 2006

◆ **Sports Equipment Manufacturer, California**

Role: SAP BW Consultant – Sapient, Inc

I worked as a SAP-BW architect and developer on a BW integrated supply vs. demand reporting project. This project encompassed all areas of manufacturing reporting including: Sales & Delivery, Material Management, Supply Chain Management, purchasing and revenue. As a part of a six person team, we developed a multi-tier data warehouse for the processing of large data volumes. Some of my responsibilities included developing custom reports, assisting in system architecture design, writing data manipulation and cleansing routines, coordination of InfoCube and InfoObject integration and system documentation.

December 2005- December 2006

◆ **Sports Equipment Manufacturer, California**

Role: SAP BW-BPS Consultant – Sapient, Inc

I was a technical lead on a four person BW-BPS implementation team. We implemented web based Revenue and Cost Center planning with integrated BW web reporting solution. I worked with the team to design the overall BPS and BW architecture and guide all technical aspects of the project. As part of this project, I developed custom BSP and JavaScript web components, as well as custom planning functions. I also developed a custom R/3 retraction solution. I was also highly involved in the performance testing and technical documentation, as well as BPS system performance optimizations.

April 2004-September 2004

◆ **Public Utilities Provider, California**

Role: SAP BW Consultant – Sapient, Inc

I worked as a SAP-BW architect and developer on a BW special ledger implementation project. As part of a five person team, we developed a multi-tier data warehouse for the processing of large data volumes. Some of my responsibilities included developing an ABAP program for upload of custom driver tables, implementing RRI R/3 integration technology, implementing infoSpoke technology for data export to third party software. I was also heavily involved in data integrity testing, performance testing and security design.

August 2003-March 2004

◆ **Public Utilities Provider, California**

Role: SAP BW-BPS Consultant – Sapient, Inc

I worked as lead developer and architect on SAP BW-BPS system implementation for the corporate branch of a utility conglomerate. I developed custom ABAP functionality for BPS planning functions,

such as inflation, overhead calculation, variance calculation and budget allocation. I also designed and implemented planning folders with custom background BPS function capability and custom business user planning cycle controls. I also designed and implemented BPS performance tests, as well as creating online and offline technical documentation.

March 2003-July 2003

◆ **Medical Supplies Company, Germany**

Role: SAP SEM-BPS Consultant – Compendit, Inc

I worked as part of an SAP SEM-BPS implementation team, designing and implementing the architecture of an organization wide budget planning system for a multinational medical supply firm. This involved designing a multinational system that conformed to the requirements of individual accounting departments in over 20 nations. The system also provided aggregated online views of planned versus actual budgets for managers at department, country, regional and system wide levels. Responsibilities included development of online front-ends using SAP BSP pages with JavaScript and Microsoft Client Server Technology as well as SEM-BPS layouts and architecture, an online data importing front-end, user manuals and technical documentation.

September 2002 - April 2003

◆ **Financial Services Company, Germany**

Role: SAP BW Migration Consultant- Compendit, Inc

I worked on an information systems migration from SAS to BW technology at an international financial services corporation. I worked with internal personnel in analysis and documentation data flow of the existing system, and mapping these data changes to the BW information Model, as designed by the Compendit team. These tasks have required familiarity with SAS table architecture and programming language, BW code development in ABAP for data uploading and cleansing, and the development of an XML generation tool in Visual Basic for integration with Microsoft technology. All communication and documentation of this project was conducted in German.

August 2002

◆ **AeroSpace Company, USA**

Role: SAP BW Training Consultant – Compendit, Inc

On a short term contract in the US, I developed BW end-user training guides and knowledge transfer materials. I also conducted BW reporting trainings for end-users.

March 2002 - August 2002

◆ **Software Company, Germany**

Role: SAP BW Integration Consultant – Compendit, Inc

I worked at SAP AG in Financial Services as part of the team coordinating the BW integration for the IDES Demo system for the Banking, Insurance, and Corporate Finance Management. This included coordinating BW data from the different units, designing and implementing the underlying BW Information Model and Architecture for the demo system and supporting the Business Units with BW and SEM knowledge transfers and trainings.

February 2002-March 2002

◆ **Aero-Space Company, England**

Role: SAP SEM-BPS Consultant – Compendit, Inc

I led a project to design an SEM-BPS prototype for use in Production Planning. This project was a joint effort between SEM-BPS consultants on the customer sight and SEM-BPS development in Germany.

October 2001 – March 2002

◆ **Software Company, Germany**

Role: Technical Support Consultant – Compendit, Inc

In my first German project, I was assigned to SAP AG in the SEM-BPS development group, creating custom software solutions, How-To Guides and demos, and providing development support.

August 2000 – July 2001

◆ **High Tech Industry, Mexico**

Role: Java Development Consultant (Team Lead) – Computación Activa

I led a Mexican team in the design and implementation of a custom physical inventory and customer relations system using Java object oriented programming and an object oriented database system. System design and documentation was done with UML. The GUI was developed using the Java Swing Library.

June 2000 – August 2000

◆ **High Tech Industry, USA**

Role: Technical Support Consultant – Lutris, Inc.

I was responsible for authoring server-side Java applications for internal product demos. I served as part of a team of five engineers to debug internal and client Java code and developed user interfaces with Enhydra DHTML. In order to perform according to the quality requirements of the company, I taught myself Enhydra and J2EE while working on current developments.

December 1997 – June 1999

◆ **Not-For-Profit, USA**

Role: Webmaster – Adopt-A-Watershed, Inc.

I authored Internet programs to generate customized individual web pages in CGI and PERL for an educational organization. This work greatly improved the organization's quality of education, creating a web-based interactive network of elementary school teachers and conducted training courses on website applications.

EDUCATION

BS, Information Systems Management

University of California Santa Cruz, California

Information Systems

Monterrey Institute of Technology, Mazatlan, Mexico