**Dale Tarar**

**Platinum Level Solutions Architect**

**Status: US Citizen**

**Secret Clearance (DOD)**

**214-293-6314(O)**

**Tarard@yahoo.com**

**Summary:**

* I have been working as a Sr. SAP (Platinum Level) IT Consultant/ Solutions Architect and Data Scientist for the past 18 plus years. Responsibilities included managing teams of Solution Providers ranging from 8 to 30 resources at a time. I have successfully mentored junior and senior level professionals to the next level of succession in their professional development chain. I have managed an IT budget ranging from $2.5 million to $20 million per year and have been part of large SAP ERP implementation ($100 million to $450 million). Projects have been delivered successfully on time and under budget. I have implemented IT solutions that have been helpful to the organizations bottom line from the perspective of raising productivity and revenue dollars per resource utilized/employed.
* I have a strong acumen for business intelligence reporting and the impact a good BI Development reporting Group can have on an organization (as related to BI reporting and Strategic Enterprise Management). I have provided current BI state assessments as well as recommended future BI reporting strategy/Roadmap. I continuously strive to learn new ways of improving BI, its place and value in the organization. At present, I am involved in the roll out of BI 4.1 solution with SAP BW/HANA. **Although, I would be considered a Technical SAP BI Solutions Architect, I am first and foremost a hands on SAP BI Developer (BW, IP, BOBJ, and HANA & BPC).** In addition to BI reporting, I have successfully Upgraded SAP BW 3.2 to BI 7 to BI 7.3 platform as well as migration of SAP BW 7.3 to SAP BW 7.4 over HANA Db.
* As Lead SAP BI Solution provider, I have conducted individual and classroom training sessions for both process and customer support analytics (**this includes SAP BI/BW developer training** for using, creating and enhancing Queries, Reports, Dashboards including working as BW Administrator/developer) using SAP BI BEx Analyzer, SAP BI Query Designer, SAP Web Application Designer, SAP Business Objects both XI/BI 4.0 (Universe Designer/Information Design Tool, Xcelsius (Dashboard Builder), Crystal 4.0 and WEBI) and SAP HANA. In addition helped clients in fine tuning/performance per SAP BW/BI/HANA queries as well as data loads for the back-end.
* As Lead BI Solution Architect, I have developed and implemented BI Roll out strategy (both reporting and Dashboard relevant) for both SAP BI/BO and HANA. In addition, coordinated client upgrades to HANA as well other legacy Db’s such as Oracle and Netezza. Defined both AS-IS and TO-BE platforms. Defined needed required server sizing (HANA Db as well as other Db’s such SQL and Oracle Db). Co-ordinated/worked closely with business application and technical support staff (SAP Basis) to clarify/approve and apply appropriate recommended notes for both upgrades as well as notes for normal ongoing support. **Utilized SAP CPM (Commercial Project Management) as a project tracking tool** in identifying support and enhancement activities and arrange accordingly/proper use of resources for the smooth and successful implementation of a given project.
* As Lead Solutions architect, I have developed roadmaps/approach and implemented solutions (this includes integrating, designing and developing) for systems e.g. point of sales (POSDM) and the associated impacted ERP and other interfacing systems.
* As Lead Solutions Architect, I have been involved with various **data conversions/migration projects** (both from a design and build perspective).
* Utilized SAP BPM Netweaver 7.2(Galaxy) tool for implementing custom SAP ERP solutions.

**Technical Skills:**

* **Hardware:** AS/400
* **Operating System:** Windows NT/XP, UNIX, IBM OS/390, AIX
* **Software:** SAP R/3 4.6C; ECC 6.0 (FI, CO, GL, AR, AP, MM, SD, SCM, SCE, APO, TR.
* SAP BW 2.0, 3.x & BI 7.x, CRM,GTS,GRC, SEM-BPS, SEM-CPM, MDM, PI-XI, BI 4.0(BOBJ)
* **Languages:** ABAP, Natural, SQL, PL/SQL, Visual Basic, SAPScript, Java, XML, ActiveX
* **RDBMS:** R/3,SAP HANA DB2, MS-SQL Server, VSAM, MS Access, Oracle 10.x
* **Tools:** OLAP, SAP BEx, Query DESIGNER, WAD, Business Objects (BI 4.x), SAP HANA, SAP BPC, MS Project, Visio, PowerPoint, and MS Office. ASAP Methodology, Method-1, Yourdon, Booch, Rumbaugh, Erwin, ADW
* **Primary SAP Modules:** SAP BW, BI 7.x, CRM, BPC (NW) SEM-BPS, BW/IP, SEM-CPM, MDM, PI-XI, BI 4.0(BOBJ), HANA & R3/ECC suite.

**Education:**

* MBA in Management Information Systems and Finance (GPA 4.0/4.0) from Dallas Baptist University, Dallas, Texas in 1995.
* Bachelor of Science in Computer Management Information Systems from University of Wisconsin, Whitewater, Wisconsin in 1980.
* Ordinary Levels (Mathematics and Physics),University of Cambridge, Cambridge UK

**Certifications:**

* PMP-Certified
* SAP HANA Certified
* SAP’s BW 3.x-Certified
* COMPTIA-SY0-301 (Network- Security + Certified)
* SAP’s Materials Management (MM Module)-Certified

**Training:**

* Technical Writing for Managers
* Business Writing for Executives
* Leadership and social styles training for Executives
* SAP’s ABAP Workbench, Foundations and Concepts
* SAP’s Business Objects Advanced Training(BO 4.0)
* SAP-Tech-ED-Las Vegas 2012 & 2013 & 2014
* SAP-ASUG: Orlando 2009
* SAP-Insider: Managing SAP BW projects-Las Vegas 2010 & 2013.
* SAP-Insider’s: Enterprise Portals conference-Las Vegas 2006.
* SAP HANA-Modeling and Administration
* Oracle Data Warehouse Symposium: 1998
* Object Oriented Analysis and Design: Fusion Method: 1998

**Work experience:**

**Immg Consulting, Dallas, TX**

**SAP BI/BW/HANA Consultant**

**Oct 2001 - Present**

**Client: Taghleef Industries Inc., Terre Haute, IND, TN**

**Responsibilities:**

**6/2014-present**

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* Worked on Performance Tuning and Optimization project whereby evaluated existing SAP BW ABAP code in Start, END and Field Characteristic Routines due to ill formulated selects, loops (in-side Selects) corrected coding in-efficiencies e.g. use of Read/Sort/Binary Search statements. Objects optimized included Logistic (2lis\_02\*, 2lis\_03\*, 2lis\_04\*, 0fi-gl\* and 2lis\_11\*2, lis\_12\_\* and @lis\_13\_\*). Improved data load performance for one of the largest Sales, billing and delivery associated Process Chains. Optimized and reduced processing time by over 68% for OTC/SD process chains from 1hr 38 minutes to just 31 minutes (this included all V3 data load processes). Worked on performance improvement per the Handling Unit extractors. Improved performance of the Process chain runtime from 5Hrs and 48 minutes to under 2 hours and 15 minutes. Developed/ re-designed and implemented New Handling Unit process. This new process is scalable and efficient. Daily data loads improved further to just 15 mins on a Delta load basis.
* Utilized Buffer Management Tools (BMT) per SAP BW to mitigate performance issues related to both data loads as well as BEx query performance. Worked extensively with client Basis and DBA support staff in resolving query performance and data load issues. Worked with both SAP basis Tcodes/Programs (SPRO, RSRV) and outside vendor provided products such as Introscopy and Database performance analyzer (DPA). Set-up a controlled mechanism of isolating, deleting and cleaning up ODS objects with large PSA and Change Logs i.e. developed and implemented clean-up process throughout the SAP BW Landscape. Also performed similar performance improvement methodology for Infocubes with large data sets i.e. set-up compression procedures thus improving data load, query performance and freed up large amounts disk space (approximately 1.00 TB).
* Improved BI query performance both SAP BW/BEx and for content delivered via BI Launchpad (queries built on both on BEx, BICS and non-sap datasources) for reports such as Crystal, WebIntelligence, Business Explorer.
* As SAP BI Solution Architect upgraded SAP BW to a 3 tier landscape system (Dev, QA, PROD) SAP BW on HANA reporting solution. Ensured smooth transition of BW and BI content upgrade to new HANA DB. Utilized data migration such as SAP BODS (ETL) and SAP LSMW.
* Built presentation (BI Reporting Layer) using SAP BI 4.1 tools such as WebIntelligence, Crystal, Business Explorer (Information Spaces), Lumira, HANA OLAP , Data Services and BPC 10.1.

**Client: SAP America (SAP-NS2), Washington DC**

**SAP BI/BW/HANA Solutions Architect**

**12/2014-10/2015 (As Needed BI Solutions Architect and Trusted Advisor)**

**Responsibilities:**

* As Solutions Architect developed a CRM Reporting solution. This solution supported the Marketing and Sales Department of SAP. Met with key stake holders in defining project direction, deliverables and project plan. Co-ordinated the development effort with both the application development and the technical support teams
* Built data models using CRM (OLTP) BW extractors and Custom Tables (ABAP) as source along with SAP ETL (BODS) for data migration into SAP HANA Db. Helped client migrate BW to HANA Cloud environment.
* Developed CRM BI Analytics reporting content per CRM Opportunity, Leads, Sales Activity and Campaigns.
* Built extensive HANA Data Models data models (both Graphical as well as SQL Script per Attribute, Analytic and Calculation Views) as data foundation for up-stream use by SAP Information Design Tool for the presentation layer.
* Developed SAP BI 4.1 presentation layer using Crystal reports/dashboards, SAP WebIntelligence and Business Explorer (Information Space as well as View sets) and Lumira-Storybooks for CRM Campaign, Lead, Opportunity, Product and Sales reporting (EIM-Executive Information Management).
* Worked as SAP BOBJ Admin, supported the BI environment in managing servers as well as building SAP BI user roles and authorization (using both CMC as well as SAP HANA Admin).
* In addition built/ migrated/upgraded existing BI 4.0 to BI 4.1 and also migrated SAP HANA-On-Premise to SAP HANA-Cloud thus creating a dual functional BI Analytics Environment for further use in supporting Marketing and Sales areas.

**Client: Aerospace Textron (Bell Helicopter), Dallas, TX**

**SAP BI/BW/HANA Consultant**

**07/2014-11/2014(As needed BI Solutions Architect and Trusted Advisor)**

**Responsibilities:**

* Textron (Bell Helicopter). Builder and supplier of Helicopters (including the OSPREY V-22) and other defense related materials. As Solution Architect developed an Earned Value Management System (EVMS). A billing system for Helicopter/parts billing per order completion and fulfillment.
* Worked with stakeholders in defining RACI.Co-ordinated with application architecture and technical teams in defining the necessary platform and the associated reporting platform (SAP ECC/HANA/BI/BOBJ reporting tools.
* Built necessary data models per the new Solution (EVMS). Solution was well received. Improved overall system performance while reducing the total cost of the billing cycle. Technologies utilized were SAP ERP (SCM, FI/CO and PP) plus SAP HANA and BI/BW for reporting needs.

**Client: Smith and Nephew Inc., Nashville, TN**

**Responsibilities:**

* Premier Supplier of orthopedic equipment As Solutions Architect evaluated clients “AS-IS” BW Environment (comprising of FI/CO, Order to Cash (SD), SCM and COPA reporting). Developed a future “TO-BE” BI Roadmap/Strategy (outlining steps and project plan for the future state of Business Analytics i.e. Enterprise Data Warehouse Solution (using SAP BW for data staging) as a more open and scalable solution per Business Analytics). As part of the initial project Sales/technical team, presented recommendations to C-Level executives and stakeholders per project approval.

Developed project plan and deliverables for SAP BW 7.4 / HANA migration and upgrade. Set-up infrastructure maintenance and development procedures and standards. Kicked-off project with a complete buy-in from stakeholders. Currently working on the Migration of SAP BW 7.3 over SAP BW 7.4 over HANA Db.

* Developed a full Source to Pay Solution (S2P) using SAP BI/BW. Installed SAP BW business content for Purchasing, Supplier Resource Management (SRM), SAP FI/CO (Asset Accounting and A/P). Purchasing solution included setting up of all 2lis\_02\_\* data source extracts alongside with custom and predefined business content Queries. Performed fit-gap analysis per custom data needs for Asset Accounting, Purchasing and SRM BI Reporting needs. Project was delivered on time, client was extremely appreciative of the effort highlighting both the speed and accuracy of the deliverables.
* Worked on Performance, Optimization and fine tuning project whereby evaluated existing SAP BW ABAP code in Start, END and Field Characteristic Routines for non-structured selects, loops (in-side Selects) and incorrect or lack thereof use of Read/Sort/Binary Search statements. Enhanced one of the largest Sales, billing and delivery associated Process Chains (2lis\_11\_\* and 2lis\_12\_\* and @lis\_13\_\*). Optimized and reduced processing time by over 68%. Thus reducing the overall processing time from 1hr 38 minutes to just 31 minutes. Also worked on performance improvement per the Handling Unit extractors. Improved performance of the Process chain runtime from 5Hrs and 48 minutes to 2 hours and 45 minutes.

**Client: QEP Resources (Mid-Stream Oil and Gas Company**), **Denver, CO**

**Responsibilities:**

* As BI Solutions Architect, developed a BI Roadmap/Strategy. Main focus of the BI strategy was to integrate both SAP systems and Non SAP-systems and provide a single source for reporting KPI’s leveraging both strategic and tactical reporting systems. Provided guidance developers to work within the required MDG (Master Data Governance) standards.
* Client environment included legacy systems (Excalibur, Wellview, APP, Solarc, Flowcal, Merrick, Quorum Revenue Accounting, Quorum Land and SAP ERP (ECC 6.0), SAP BPC and SAB BW and Spotfire for BI reporting).

**SAP America (SAP-NS2), Washington, DC**

**SAP BI/BW/HANA Consultant**

**03/2013 – 08/2013**

**Client: DLA, Philadelphia, PA**

**Responsibilities:**

* As Solutions Architect, Evaluated/Assessed SAP BI/BW system environment. Provided analysis/advice regarding the current “As Is” and “To be” state of the business analytics. Assessment involved, system enhancements/improvements needed for the SAP BI/BW system from a standpoint of data flexibility as needed by the business user community vs. Scalability for the future reporting needs using SAP HANA. In addition provided actionable improvement recommendations per SAP BW back-end, front-end BW/BEX Query performance and SAP BI 4.0(Bobj) platform. Worked on Optimization/performance issues regarding large SAP BW FI (ODS and info-cube) related issues.

**Client: Navy Support (NAVSUP**), **Mechanicsburg, PA**

**Responsibilities:**

* As Solutions Architect provided client necessary guidance and BI 4.0 expertise in both the definition and the development of the new BI 4.0 solution. Built BI Platform 4.0 and Data Services 4.1 environment. Also, fine-tuned, configured and optimized these environments
* Develop and provided Knowledge transfer for the development of Dashboards using Dashboards 4.0 SP4. Used both Business Intelligence Web Services (BIWS) as well as connecting directly to queries from Dashboards 4.0.
* Delivered individualized training on getting started with SAP BI 4.0 development projects. In defined interface parameters in using SAP Data Services 4.1 SP1 as ETL for in-bound and out-bound data delivery jobs.
* Managed and delivered Fixed Price project in 13 weeks (originally slated for 17 weeks).
* Received a commendation **(Bravo Zulu) from NAVY Support Services** for a job well done.

**Client: Public Sector: Clarke County School District, NV**

**SAP Lead BI Consultant**

**08/2011--03/2013**

**Responsibilities:**

* As SAP Solutions Architect, developed a CAFR reporting solution. This solution included tracking Grants (government funding) dedicated for Clark County School System. System was used to track spending by Grant as well as to identify overall areas needing improvement in the school system. Software utilized was SAP ERP (FI/CO, MM, P2P, and EAM), SRM & BI/BW.
* Co-ordinated effort with all major stakeholders (Accounting, Purchasing and CIS (application and technical support) staff.
* Developed/Implemented BI 7.0 Java reporting strategy using Federated Portal.
* Utilized SAP BPM Netweaver 7.2(Galaxy) tool for implementing custom SAP ERP/BI reporting solution (Spend Analysis).
* Designed, developed, implemented and rolled out a complete BI reporting solution for SCM (MM, P2P) and SRM.
* Developed/Implemented BI 7.0 IView’s per BI reporting access via the Federated Portal
* Developed Custom SCM reporting solutions per State and Management reporting using custom datasources (developed ABAP Function modules for custom and Generic Extractors).
* As Lead BOBJ Architect, I developed a BI Roadmap/Strategy for BI 4.0
* Developed a formal methodology for the BI 4.0 install Validated all BI 4.0 Components and their functionality (IDT, WEBI, QaaWs, BIWS and Dashboard Builder) per landscape including SAP BPC 10.0
* Created/implemented Patch-up procedures while working with SAP support teams for BI 4.0
* Developed reports to support FI and SCM business areas(using Universe/Designer/IDT, WEB Intelligence, Crystal and Dashboard Builder)
* Conducted workshops for the end-user per initial BI 4.X.
* Provided guidance and support of all Business Objects software including desktop products, enterprise server products and Broadcast Agent server.
* Architected a comprehensive security strategy based on corporate policy and functional roles to control product features, document and data access by user.
* Developed universes to access data within the corporate data warehouse and data maintained in disparate databases. Universes designed included Funds management, Vendor Spend Analysis, Minority Vendor Analysis.
* Developed SAP BI Mobility alerts per SRM (bids and Shopping Cart Approval notification (workflow).
* Lead BI 7.0 to BI 7.02 upgrade effort (total landscape DEV>QA>Prod.
* Lead BI 7.02 to BI 7.3 upgrade effort.
* Schedule the URL of the BI documents via email to BOBJ 4.0 Mobility Users.
* Created Alerts on Crystal Reports & BI documents for BOBJ 4.0 Mobility Users.
* Schedule the URL of the BI documents via email to BOBJ 4.0 Mobility Users.
* Installed SAP BPC 10.0 on HANA.
* Developed a POC/Pilot Project to showcase SAP HANA Capabilities Defined SLT procedures per HANA POC.

**Client: Vision Services Provider (Marchon)-AFS Retail, NY**

**SAP Lead BI Consultant**

**07/2009-07/2011**

**Responsibilities:**

* As Solutions Architect worked with C-level executives in defining EDW/BI strategy/Roadmap for BI Reporting. Co-ordinated development with core SAP leads within the business process realm (FI/CO, SD, SCM, and WM) and technical staff support such as SAP basis and network support groups.
* Developed BI/BW/IP reporting proto-type to facilitate reporting workshops for gathering requirements, developing blueprints and functional/technical design.
* Implemented a complete BI reporting solution for the Global business community(work effort included a highly customized solution of over 260 reports that included core reporting for SD,SCM,FI and WM along with financial consolidation reporting using SAP BPC NW 7.5 and BPC-EPM10).
* Installed Interactive CRM reporting tool for the following reports(tactical):
  + Lead Status Analysis
  + Accounts with Open Activities
  + Opportunity Pipeline
* Installed/activated SAP BW/CRM business content for the following reporting areas(strategic):
  + Opportunity Analysis
  + Partner Analysis
* Developed BI data model and reporting solution for all major SAP ECC areas such as OTC (SD), SCM, FI-CO, COPA and Vistex (royalties and commissions).
* In addition, rolled out Business Objects XI 3.0/3.1 and SAP BI / BOBJ integration kit for creating adhoc reporting and Executive management Dashboards.
* Overall, managed a team of 14 BI solution providers/developers both on-shore and off-shore (SAP Global Development).
* As Lead SAP BI consultant, helped define client GRC procedures (including SAP BI/BW/BPC and HANA) as well as data strategy for global compliance requirements e.g. VAT invoicing rules by specific EU country.
* Responsible for all BI development budgets as dedicated to the project

**Aerospace and Defense (Secret Clearance-DOD), Washington, DC**

**SAP Business Intelligence Consultant/Industry**

**Client: PLM+ Army Logistics, Washington, DC**

**SAP Lead BI Consultant**

**03/2008 – 06/2009**

**Responsibilities:**

* As Solutions Architect, I designed a Hub and Spoke Solution for taking in data from various inbound datasources/interfaces per data cleansing needs. Set-up a SAP Master Data Management system (MDM- system was used to clean necessary data per inbound data needs e.g. customer and vendor level detail i.e. name address etc. Cleaned-up data was then transferred via outbound ques/receivers/users (for transferring data we utilized SAP XI/PI).
* Solution included sourcing data from external and internal partners via SAP Workflow (ABAP Tables), MDM and SAP XI as basic sources of data input. Utilizing Generic SAP BI extractors and SAP Web Services/Proxies from XI to BI (pushing data into BI-PSA via ABAP function modules) and then sourcing data into the BI DSO’s to populate data for further processing via BI for reporting needs. Once data has been normalized and placed into subject Info-Cubes/Multiproviders. Reports are delivered via query designer using BI 7 Broadcasting. All reports and the presentation layer are delivered via the SAP Portal (EP 6.0).
* In addition to the Customer and Vendor solution also designed, developed and implemented the BAM (Business Activity Management) solution. Establish/set-up SAP BI 7 Data Integration with SAP BusinessObjects Edge (BI 4.0) this solution monitors tactical activity points from the standpoint of delivering quality service to the trading partners.
* Managed a team of 5 BI and XI developers along with making presentation to the client for gate reviews and approval checkpoints (SDLC deliverables - SRR, PDR, CDR, TRR, PRR and go-live).
* Initially this project was started as an IOC (Initial Operating Capability) for BI per PLM+. This proof of concept was delivered via SAP Netweaver BI 7 and SAP BusinessObjects XI 3.1(using Universe Designer, Xcelsius, and WEBI. Worked with Basis to set-up both the BI server and the Enterprise portal from scratch (set-up BEx reporting to interface with the Portal i.e. Java and ABAP interaction using BI Java Template installer). Also set-up change management (promote technical objects from source system to destination system i.e. Dev, QA and Prod) per the SAP BI and BusinessObjects landscape using SAP TMS and LCM (Life Cycle Manager) for BusinessObjects.
* Eventually BI proof of concept was delivered on time; project development was approved and additional work streams were approved.

**Client: Aerospace-Textron, Dallas, TX**

**SAP BI Solutions Architect (Bell Helicopter)**

**Responsibilities:**

* As BI Solutions Architect, Installed BI 7 content for FI/CO, P2P, EAM (Enterprise Asset Management) and SCE (SD and SCM) utilizing SAP’s recommend DCF for SAP Best Practice i.e. Building Blocks for a Jumpstart installation. Jumpstart was utilized to gather both the requirements and conduct fit-gap analysis.
* Conducted workshops for design and build workshops.
* Worked on a P2P (Procure to pay) project per BI/BW (BI 7 NETWEAVER 2004S).
* Installed business content for Procurement, QM, SRM and SCM.
* Developed custom content solutions i.e. custom data extractors, ODS’s and info-cubes for queries and reports using BI 7.
* Developed strategy/plan to upgrade existing BW 3.2 landscape to BI-7(Netweaver 2004s- BW/SEM-BPS and BCS landscape).
* Set-up SAP BI 7 Data Integration with SAP Business Objects for BI reporting. This solution provided BI analytics reports (Procure to Pay) using Xcelsius (Dashboards and scorecards) and Webi (analytical).
* Managed and implemented BI 7 upgrade from all aspects of the project (managing Technical BI Basis and BW functional resources plus testing all core aspects of the BW upgrade i.e. ensuring all upgraded objects work in the new environment.
* Upgraded all existing BW/BPS and BCS content to BI 7.0 both back-end (including old data sources i.e. update rules and new DTP driven transformation structures) and front-end objects (including modifying queries and workbooks to fit the new BI 7 landscape).
* Set-up Business Objects (BOBJ) as a presentation layer using SAP BusinessObjects Data Integrator.
* Developed a thorough checklist for the BI 7 upgrade (landscape included development, quality and production). This checklist included tasks all the way from a copy a of BW 3.2 system to restore, acquiring new SID from SAP for the upgrade box, oracle upgrade, BI functional systems checks for the new BI 7 system to Post SAP go-live functional checks.
* Researched and applied appropriate OSS notes per deemed fixes for the BI/BW landscape (all the way from SP7 to SP13). These notes included fixes for BW queries to BI 7/SEM 6.0 content.
* Carried out user acceptance testing all the way from user acceptance test cycles 1, 2 & 3 to parallel system testing cycle 1 & 2.
* Perform project workshops to define scope and gap analysis
* Perform project review meetings
* Attend steering committee meetings

**Client: Answerthink, Boston, MA**

**Sr. SAP Business Intelligence Consultant**

**09/2004 – 02/2005**

**Responsibilities:**

* Managed a large BI/ BW implementation effort consisting of FI/GL, FI/AR, FI/AP,SD, MM, PP, PM, PCA and CCA ODS’s and cubes delivering both queries and reports. This effort included Project Planning, Blueprinting and the Realization phase.
* Worked with the ABAP team during the upgrade of R/3 4.6C to ECC 5.0. Developed conversion plans for testing the upgrade.
* Defined migration plan from BW 3.5 to BI 7 and EP 5 to EP 7
* Activated the Business content for BI / CRM analytics
* Deployed BW/BI reports per BI/Enterprise portal.
* Converted old extraction methods for BW to new Transformation concept (direct extraction)
* Created new BI Financial Cockpits for the EP environment
* Institutionalized Business Intelligence/BW solutions throughout the organization including Europe and Asia.
* Managed and developed a core BI/BW team to support the organizations current and future Business Intelligence needs.
* Developed and implemented BW/BI reporting area for the organization
* Data Modeler and Data Architect for the BW design – creating design and blueprint documents with the ASAP tool.
* Hired and trained BW resources to support the organizations BW/BI reporting needs. Developed and deployed BW-101 and BW- 202 BW training course work for the organization to enable an effective BI staff.
* As Lead SAP BI consultant, I have defined client GRC procedures (including SAP BI/BW/BPC). Managed and implemented Virsa (SAP GRC)) per Sarbanes Oxley (SOX). This software managed roles and responsibilities per Segregation of duties (SOD) of an SAP process. In addition the software managed IT Access and Provisioning for SAP application security needs.
* Worked with the accounting group in gathering requirements for BW/SEM(BPS) reporting needs for projects like weekly P&L’s and live operations reports (identify key performance indicators for business analysis).
* Defined, developed and implemented SAP BW business content per ODS’s/Info-cubes, input screens, business planning areas, planning levels (version planning), queries and reports for the weekly P&L project.
* Managed and implemented a Balanced Scorecard project (BW-SEM/CPM). Worked with high level management (CFO, CIO and VP levels) in defining and designing the scoring mechanism for FITSG/shared services. Implemented corporate strategic objectives relative to their perspectives, objectives and measures supported by specific initiatives and projects.
* Used SAP’S BW/ SEM-CPM (Corporate Performance Management) tool in designing, developing and implementing approximately 26 balanced scorecards (individual business area stakeholders). Utilized BW/SEM-BPS Info-cubes to house and update individual scorecard’s data as relative to a given measure. Produced BW/BEx queries, reports and graphs for individual measure against a given scorecard i.e. demonstrate actual vs. plan vs. target.
* Developed dashboards, ticker tapes, management cockpit for high level management reporting needs. In addition developed and implemented methodology to deliver major business area reports on the Portal using SAP’s Enterprise Portal.

**Client: Brown & Williamson, Louisville, KY**

**Sr. Consultant**

**10/2001–09/2004**

**Project: Enterprise Reporting Project and Quest**

**Responsibilities:**

* Worked on BW reporting project called Enterprise reporting. Performed analysis and requirement gathering for the project. Worked closely with both the technical and functional SAP teams in developing specifications for the business areas such as SD, SCM, CO-PA, FI-GL, CCA, PCA and FI-AR.
* Data Modeler and Data Architect for the BW design – creating design and blueprint documents with the ASAP tool. Worked as Technical lead for the design/configuration and implementation of Enterprise reporting. Developed and managed deliverable timelines for the project. Activated BW Business content for CO-PA, FI-AR and FI-GL modules**.**
* Created custom ODS’s, info-objects, cubes and multi-providers. Developed and implemented update and transfer rules for custom and standard business content. Defined and set-up hierarchies, Navigational attributes, aggregates and Roll-ups. Set up generic and custom extractors using LO-Cockpit.
* Developed and implemented transaction cubes for SEM/BPS per budgeting and forecasting reports.
* Developed custom templates and reports using WEB Application Designer.
* Wrote Business Explorer (BEx) queries to create reports both as workbooks and as Crystal reports. Defined business area roles and access profile per authorizations.
* Created calculated and restricted key figures. Defined variables and set up alerts and exceptions for reporting (including reporting agent i.e. sending an e-mail for a given alert). Handled transports.
* Started Quest project in the project Blueprint phase, assisting with system configuration and project management procedures. As a project manager, I worked closely with the development and functional teams and kept all the stakeholders abreast of project deliverable timelines.
* Developed ABAP interfaces, data conversion components and SAPscripts.
* Wrote specifications for SAP’s MM module and the legacy Leaf accounting systems. Defined interface relationships between the legacy supply chain and SAP’s Sales and distribution module (SD).
* Responsible for developing and maintaining interface AP (FI-AP) transactions from all legacy systems into FI-GL for month end and year end accounting processing cycle.
* During the Realization phase, wrote conversion programs (using ABAP, Natural and COBOL) against the legacy systems (OS/390, DB2 and Adabas) to clean, map and convert data for use in the new SAP system.
* Utilized SAP’s Legacy System Migration Workbench (LSMW) to load into R/3.

**Client: Alliance Data Systems, Dallas, TX**

**Sr. SAP Consultant**

**05/2000 – 09/2001**

**Responsibilities:**

* Worked as a developer on a large SAP development project. Started in the project Blueprint phase, specifically working with SAP’s FI, CO, SD and MM modules. Gathered requirements, designed and wrote specifications for SAP’s SD module (including all V3 extractors).
* Developed data mappings and converted legacy system files. Set up job schedules (FTP procedures) to send the converted data files over to the new SAP system. Developed the interface to the SAP ETL component for data loads using SAP’s Data Load Manager.
* Performed Fit GAP analysis to gather business requirements for BW/ BI reporting project.
* Supported and maintained extraction delta setup and performance tuning of the existing system.
* Setup periodic Data loads from R/3 and Legacy system (flat files) containing customer information.
* Created queries for BEx reporting for Sales Lead report (sales prospect monitoring), and Daily billing Reports.
* Created ODS’s, info-cubes, custom cubes and multi-providers.
* Conducted optimization and performance fine tuning on Queries (BEx) with performance issues.

**First American Financial, Dallas, TX**

**SAP Consultant**

**1997 – 04/00**

**Sr. IT Manager**

**02/95 – 1997**

**Responsibilities:**

* Managed implementation of a large ERP system namely SAP. Specifically helped install SAP’s FI-CO, FI-GL, FI-AR, FI-AP, MM, SD and BW modules. Worked on the project all the way from Blueprint to the Realization phase. Throughout the project life cycle, I worked closely with KPMG (assigned consultant) in gathering business functional requirements and implementing solutions.
* Conducted JAD/RAD sessions to capture project scope and user requirements.
* Managed and participated in the design and development of a corporate Data Warehouse for Real Estate Tax payment reporting, utilizing various Data Modeling techniques and tools.
* Managed the development of several Real Estate Tax reporting applications for First American. The development was primarily a composition of mainframe and client server, where the large part of application is developed using the old legacy mainframe system and the front-end applications are developed using the Client Server B2B and B2C oriented tools.
* As a technical delivery manager for a tax data search product(Accelerated Tax service), I was able to enhance the product’s gross sales from 500k per year to 20 million dollars per year over a 3 year product development life cycle.
* During the development phase, state of the art development tools were utilized such as ADW and case tool code generators. Data warehouse was used for financial analysis and reporting. During design we used OO Analysis and design approaches including use cases, system sequence and entity relationship diagrams.