



# West Virginia Purchasing Division

2019 Washington Street, East  
Charleston, WV 25305  
Telephone: 304-558-2306  
General Fax: 304-558-6026  
Bid Fax: 304-558-3970

The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at ***wvOASIS.gov***. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at ***WVPurchasing.gov*** with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

Header

List View

General Information | Contact | Default Values | Discount | Document Information

Procurement Folder: 199542

Procurement Type: Central Contract - Fixed Amt

Vendor ID: VS0000009860 

Legal Name: Smart Shared Services, LLC

Alias/DBA: Fenwick Technologies

Total Bid: \$156,000.00

Response Date: 08/30/2016 

Response Time: 10:21

SO Doc Code: CRFQ

SO Dept: 0313

SO Doc ID: DEP1700000001

Published Date: 8/15/16

Close Date: 8/30/16

Close Time: 13:30

Status: Closed

Solicitation Description: Addendum 1-Senior SAP BW Consultant  
BTO16-100 for DEP

Total of Header Attachments: 0

Total of All Attachments: 0



Purchasing Division  
 2019 Washington Street East  
 Post Office Box 50130  
 Charleston, WV 25305-0130

State of West Virginia  
 Request for Quotation  
 10 - Consulting

Proc Folder: 199542

Doc Description: Senior SAP BW Consultant

Proc Type: Central Contract - Fixed Amt

Date Issued	Solicitation Closes	Solicitation No	Version
2016-07-26	2016-08-23 13:30:00	CRFQ 0313 DEP1700000001	1

**BID RECEIVING LOCATION**

BID CLERK  
 DEPARTMENT OF ADMINISTRATION  
 PURCHASING DIVISION  
 2019 WASHINGTON ST E  
 CHARLESTON WV 25305  
 US

**VENDOR**

Vendor Name, Address and Telephone Number:

Smart Shared Services, LLC  
 PO Box 7318  
 Charleston, WV 25356  
 855-807-6278

**FOR INFORMATION CONTACT THE BUYER**

Jessica S Chambers  
 (304) 558-0246  
 jessica.s.chambers@wv.gov

Signature X

*Eva Podulsky*

FEIN #

47-1148168

DATE

8-29-2016

All offers subject to all terms and conditions contained in this solicitation

**ADDENDUM ACKNOWLEDGEMENT FORM**

**SOLICITATION NO.:** CRFQ 0313 DEP 1700000001

**Instructions:** Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

**Acknowledgment:** I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

**Addendum Numbers Received:**

(Check the box next to each addendum received)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6  |
| <input type="checkbox"/> Addendum No. 2            | <input type="checkbox"/> Addendum No. 7  |
| <input type="checkbox"/> Addendum No. 3            | <input type="checkbox"/> Addendum No. 8  |
| <input type="checkbox"/> Addendum No. 4            | <input type="checkbox"/> Addendum No. 9  |
| <input type="checkbox"/> Addendum No. 5            | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Smart Shared Services, LLC

Company

Eva Podusky

Authorized Signature

8-29-2016

Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.  
Revised 6/8/2012

**DESIGNATED CONTACT:** Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

Eva Kordusky, VP of Business Operations  
(Name, Title)

same as above ↑  
(Printed Name and Title)

PO Box 7318, Charleston, WV 25356  
(Address)

855-807-6278 / 888-680-6555  
(Phone Number) / (Fax Number)

eva.kordusky@ssslc.com  
(email address)

**CERTIFICATION AND SIGNATURE:** By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

Smart Shared Services, LLC  
(Company)

Eva Kordusky / Eva Kordusky / VP of Business Operations  
(Authorized Signature) (Representative Name, Title)

Eva Kordusky / VP of Business Operations  
(Printed Name and Title of Authorized Representative)

8-29-2016  
(Date)

855-807-6278 / 888-680-6555  
(Phone Number) (Fax Number)

REQUEST FOR QUOTATION  
DEP SENIOR SAP BW CONSULTANT

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11. MISCELLANEOUS:

11.1. **Contract Manager:** During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

Contract Manager: Eva Kordusky  
Telephone Number: 855-807-6278 x229  
Fax Number: 888-680-6555  
Email Address: eva.kordusky@sssllc.com

STATE OF WEST VIRGINIA  
Purchasing Division

# PURCHASING AFFIDAVIT

**MANDATE:** Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

**EXCEPTION:** The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

**DEFINITIONS:**

**"Debt"** means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

**"Employer default"** means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

**"Related party"** means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

**AFFIRMATION:** By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

**WITNESS THE FOLLOWING SIGNATURE:**

Vendor's Name: Smart Shared Services, LLC

Authorized Signature: Rub Edwards Date: 8-29-16

State of WV

County of Kanawha to-wit:

Taken, subscribed, and sworn to before me this 29 day of August, 2016.

My Commission expires August 13, 2019.

AFFIX SEAL HERE

NOTARY PUBLIC

Eva Kordusky  
Purchasing Affidavit (Revised 08/01/2015)



**EXHIBIT "A"  
PRICING PAGE**

Item	Specification	Description	Unit of Measure	Unit Cost	Qty	Extended Cost
1	4.1	Senior SAP Business Warehouse Consultant.	Hour	\$ 75.00	2080	\$ 156,000.00 Each consultant
				\$0.00		\$0.00
				<b>TOTAL BID AMOUNT</b>		<b>\$0.00</b>
		***Contract is based on an hourly rate for a period of twelve months.				

Skills Matrix - Shekar Sanugula		Self Assessment		
SAP Business Warehouse Consultant		Self Assessment		
Responsibilities	Y or N	1-10	Last Used	Comments
5 yrs experience in <b>ETL</b>	Y	9	2016	Have 8+ years of experience in Extraction, Transformation and Loading data from SAP ECC and other legacy systems(Oracle,MS Access,flatfiles) to SAP BW. Have involved in creating custom Data Sources, Data transformations/conversions by using ABAP Routines and Scheduling/Automating the data loads in Production system.
5 yrs experience in <b>Data Quality</b>	Y	9	2016	Expertise in data transformations and conversions by implementing ABAP code at different levels of dataflow based on the requirement. Involved in Data reconciliations to ensure the data consistency.
5 yrs experience in <b>Data Warehousing Implementation</b>	Y	9	2016	Have 9+ years of experience in data modeling and creating/installing Objects in SAP BW. Have created modeling objects/advanced objects and customized as per requirement.
5 yrs experience in providing <b>user documentation and system training</b>	Y	9	2016	Have experience in creating Technical specs by analyzing Functional specs. Also have experience in creating UAT docs, training docs etc
5 yrs experience with <b>SAP Business Objects BI Suite</b>	N	7	2016	Have 3 years of experience. Involved in creation of SAP BO reports like Webi, Dashboards, Analysis for office by using Universe/ Bex reports as backend.
Experience with <b>SAP Information Steward</b>	N			Have provided training to existing staff in past projects. Will study up on Info Steward, Have used similar tools like Informatica ETL tools.
2 yrs experience Oracle RDBMS data conversion and loading	Y	7	2015	Have experience in creating Datasources using DBConnect and extracting data from Oracle DB and MS Access. Involved in data conversions at Transformations level and creating pseudo deltas for extracting/enabling delta loads.
2 yrs experience in <b>data conversion and loading XML appli</b>	Y	7	2015	Extracted XML/.csv files into SAP BW by creating Datasources and setting up the data flow

5 yrs experience with <b>Data Warehouse Modeling</b>	Y	9	2016	Have 9+ years of experience in creating custom objects and installing Business content objects as per requirement. Involved in creation of objects like InfoCube, DSO, Multiproviders, SPO, Master data objects and advanced models like composite and Advanced DSO.
Perform analysis and design; write technical specifications; configuration and programming in the SAP/BI environment, including testing and implementation.	Y	9	2016	As part of SAP BW implementation, have experience in understanding the system, system architecture, moving objects from one system to other, preparing technical specs, testing in Quality system and cutover activities in Production system.
Prepare project related documentation (functional design, technical design, test scripts) during the different stages of a project.	Y	9	2016	Prepared Report design docs, functional design docs, technical design docs and test cases at different phases of the project.
Work closely with client project functional teams and users	Y	9	2016	Have interacted with business users, functional teams for requirement analysis and developed objects.
<b>Required Skills</b>				
Ability to establish, design, create, and populate a data warehouse for reporting & data quality archives	Y	9	2016	Have 9+ years of experience in data modeling and creating/installing Objects in SAP BW. Have created modeling objects/advanced objects and cutomised as per requirement. And develop Bex/ BO reports.
<b>Ability to develop training materials and provide training that will cover technical efforts supporting ETL, DW, and Quality &amp; Reporting</b>	Y	9	2016	As part of SAP BW implementation, have experience in understanding the system, system architecture, moving objects from one system to other, preparing technical specs, testing in Quality system and cutover activities in Production system.
Strong communication and interpersonal skills	Y	9	2016	
Production support experience (data load modeling, load fa	Y	9	2016	Data lod monitoring/ resolving issues, Automating data loads suing process chians, Cutover activities in production system
ETL and Data Flow experience from <b>Oracle Databases</b>	Y	7	2015	Created DB connect datasources in SAP BW and performed data conversions

ETL and Data Flow experience from <b>MS Access Database</b>	Y	7	2015	Created DB connect datasources in SAP BW and performed data conversions
ETL and Data Flow experience from <b>MS Excel Spreadsheets</b>	Y	9	2016	Created Flat file datasources
Support maintenance (user support, problem determination, problem resolution) of SAP BW applications	Y	9	2016	Data load monitoring/ resolving issues, Automating data loads using process chains, Cutover activities in production system

<b>Experience with these modules</b>	
SAP Business Objects Voyager	Y
SAP Sybase Runtime & Replication Servers	N
SAP Lumira	Y
SAP Data Services	Y
SAP Information Steward	N
SAP Data Integrator	Y
SAP IQ Enterprise Edition	N
SAP Power Designer Data Architect Edge	N
SAP Business Objects BI Suite	Y
SAP Crystal Reports	Y
SAP BO Web Intelligence	Y
SAP BO Analysis	Y
SAP BO Dashboards	Y
SAP BO Explorer	Y

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**Shekar Sanugula**  
**Sr SAP BW Consultant**

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**Summary:**

- Having 9+ years of professional experience engaging with the business stake holders to understand business needs and provide Data modeling and Analytical solutions using **SAP BW, and SAP BOBJ**.
- **Proficient in area of SAP BW with end to end experience on Full life cycle implementations**, Development and Support projects by authoring functional specifications and detail design technical spec documents.
- **Data extraction from Oracle, MS Access and Flat files/XML and involved in Data conversions.**
- **Experience in Design and development of Data Modeling objects, Data Extraction and Reporting in SAP BW.**
- Worked on LO Cockpit, FIGL, COPA and Generic Extractors (Tables / Views / Function Module / Domain) and involved in DataSource Enhancement techniques.
- Very good understanding of **Multidimensional modeling** using InfoCubes, different types of DSO's(Standard, Write-Optimized and Direct) and Master data attributes, Texts and Hierarchies.
- Experience in Installing Business content standard objects in BW and SAP R3 source system
- Experience in SAP ABAP coding at different levels of **Data flow** like Transformations, Variable exits, DTP's and InfoPackages.
- **Hands-on experience on integrating BOBJ reporting tools like Webi, Design studio and Analysis for Office with BW models, BEx Queries using BICS and IDT Universes.**
- **Have experience in building BI reports using Webi, Design studio dashboards and Analysis for Office.**
- Worked on Inbound and Outbound interfaces. Have created Open Hub Destinations and InfoSpokes for outbound loads and APD's using BEx queries as source.
- Hands-on experience in creating the virtual InfoProviders like Multiprovider and InfoSets.
- Proficient in analyzing and fixing data loads issues
- Extensively worked on BEx Query designer and Analyzer. Involved in creation of CKF, RKF, Formulas, Selections, Variables and Variable exits.
- Have exposure to Web Application Designer(WAD), Report to report Interface, BEx broadcasting and BEx workbooks.
- Proficient in developing various project deliverables like Technical design documents and Reporting design documents and analyzing functional specifications.
- Involved in Performance tuning of InfoCubes, Reports and Data Loads and Process chains designing and scheduling.
- Involved in Cutover activities and planned drop loads in BW production system without disturbing the normal daily process chains.
- Strong knowledge of BW Architecture and Data Flow Strategy and Data modeling with LSA and LSA++.
- Handled production tickets of different severities and modeled reconciliation scenarios to maintain data consistency.
- Designed and created InfoProviders like SPO's, InfoCubes, DSO's, MultiProviders and Master data Objects.
- Working knowledge on tools like HPQC, Remedy and Solution manager.
- Managing and transporting the developed objects across system landscape.
- Have good understanding of ABAP BADI's, Exits and Function Modules
- **Have strong knowledge in HANA architecture and modeling aspects of creating various Information Models like Attribute, Analytic and Calculated Views.**

- Knowledge on importing BW models into HANA and HANA models into BW using Transient Providers, Open ODS View and Composite Providers.
- Strong knowledge BW powered by HANA data models like Advanced DSO, Open ODS and Composite Providers.
- Exceptional ability to quickly master new concepts & technologies and possess strong decision making, Problem solving and Analytical skills
- Capable of working in a group as well as independently with excellent communication skills
- Experience in Agile and waterfall development project models

### Education:

- Bachelor of Technology (Computer Science)

### Technical Skills:

<b>ERP</b>	: SAP R/3 ECC 6.0/4.6C/ 4.7E
<b>Data warehousing And ETL</b>	: SAP BW 7.4
<b>Reporting Tools</b>	: SAP BEx, SAP Business Objects 4.1,4.2
<b>Programming Languages</b>	: SAP ABAP (Specific to BW)
<b>DBMS/RDMS</b>	: Oracle 11g, SQL Server, MS Access, MS Excel

### Professional Experience:

**Client: eBay, San Jose, CA**

**Oct 2014 – Present**

**Role: Sr. SAP BW Consultant**

Founded in 1995 in San Jose, Calif., eBay (NASDAQ:EBAY) is where the world goes to shop, sell, and give. It gives sellers the platform, solutions, and support they need to grow their businesses and thrive. It reaches millions through specialized marketplaces such as StubHub, the world's largest ticket marketplace, and eBay classifieds sites, which together have a presence in more than 1,000 cities around the world

### Responsibilities:

- **Responsible for understanding the business requirements, performed gap analysis, created functional, architectural designs, reviewed Data Modeling designs with functional team**
- Co-ordinated weekly all -hands meetings, status reports and delegating BW activities to offshore
- Involved in installing/creating LO, COPA and Generic DataSources to extract data from R3 system
- Experience in DataSource enhancements and modify the dataflow in BW as per change requirement
- Involved in writing Start Routines, Field level routines and End routines in Transformations and dynamic filters in DTP and InfoPackages
- Made use of Standard Business content objects and modified as per requirement
- Involved in design and creation of Info cubes, different types of DSO's, SPO's and master data objects
- Created Open Hub Destinations and APD's
- **Data extraction from Oracle/ MS Access using DB connect and created data sources and SAP BW**
- **Flat file/XML data extractions and performed data conversions in Transformations**
- Designed and created Process chains for automating the loading process and provided solutions for recurring issues in production system
- Worked extensively in creation of BEx queries and created Calculated KF's, Restricted KF's, Variables, Formulas and Selections
- Involved in creation of different types of Variables and variable exits (ABAP)
- Worked on BEx workbooks and designing reports using web application designer
- Enhanced the data sources by appending the fields to the structure and involved in ABAP coding in user exits
- **Prepared Technical design documents and Report design documents**
- **Moved the developed objects across the BW systems using transport management system**
- Provided support in the production system after successful go live of objects
- Have experience in developing BI dashboards/reports using Design Studio and Webi

- Built interactive and visually appealing analytics in Design Studio using Rich set of controls: buttons, list boxes, drop-down, crosstabs and charts
- **Developed Webi reports for different project and extensively used Variables, Drill down, Breaks, Sections, input controls, formatting tables, cross tab representation, data sort options and calculations**
- **Responsible for overall coordination with Business users and SAP BI team with focus on reports delivery**

**Environment:** SAP BW 7.3/7.4, SAP ECC FI-CO, SD, BOBJ 4.0/4.1

**Client: Phillips66, Houston, TX**  
**Role: Sr. SAP BW Consultant**

**Dec 2013 – Oct 2014**

Phillips66 manufactures energy products and market petroleum products, such as gasoline, diesel, jet fuel and lubricants; gather and process natural gas and natural gas liquids (NGL) for powering businesses, heating homes, cooking and electricity; and manufacture petrochemicals, polymers and plastics found in cars, electronics, and other everyday goods. It has 14,000 employees in America and around the world.

**Responsibilities:**

- Responsible for understanding the System Landscape, Business process and Architecture for BW system
- Working on SAP Finance Technology Roadmap initiative and responsible for Analyzing, Developing, testing and supporting the SAP BW Applications.
- Involved in designing and creating Semantically Partitioned Objects (based on Infocube and DSO), InfoCubes, DSO's and InfoObjects
- Created Generic Extractors and involved in enhancing the DataSources
- Worked on Inbound and Outbound interfaces. Used Open hub service to distribute data to other systems (Hyperion and BPC)
- Involved in creation of APD's using BEx Queries as source
- Built queries based on user requirement using BEx query designer
- ABAP coding in transformation routines, Variable exits, DTP's and InfoPackages
- Involved in collecting all the developed objects and releasing the TR's
- Created Transformations and involved in creating Start routines, End routines and Filed level routines as per requirement
- Created InfoPackages to do Inits, Full and Delta extraction and also involved in creating dynamic filters in DTP's
- Designed and created Process chains to automate the data load and data target administration and monitored the processes
- Involved in data reconciliations between ECC, BW and BEx report and also validated the logic in transformation Routines
- As per FUT, have tested BEx reports and also handled defects raised by Users during Integration testing phase
- Consumed BEx reports in Webi and design studio

**Environment:** SAP BI 7.1, SAP R/3 ECC FI, COPA, AP, AA, BOBJ 4.0

**Client: Ericsson, India**  
**Role: Sr. SAP BW Consultant**

Ericsson is a world-leading provider of telecommunications equipment and related services to mobile and fixed network operators globally. Over 1,000 networks in 175 countries utilize its network equipment and 40 percent of all mobile calls are made through its systems. Ericsson is one of the few companies in worldwide that can offer end-to-end solutions for all major mobile communication standards. Directly and through subsidiaries, it also has a major role in mobile devices and cable TV and IPTV systems. Its origins date back to 1876. The parent company is Telefonaktiebolaget LM Ericsson and its headquarters are located and the Board of Directors seated in Stockholm, Sweden.

**Responsibilities:****Project 1:****Oct 2012 – Nov 2013**

- Handled tickets of priority 1, 2 and 3 by following Standard Operating Procedures and never missed the SLA
- Participated in Cutover activities and planned drop loads in production system and made sure the daily loads start as per schedule
- Supported the client by providing long-term solutions to the tickets by doing Root cause Analysis
- Maintained list of all the activities for all the tickets until it is closed down
- Suggested the process improvements to stabilize the system by way of monitoring the loads
- Actively and regularly involved in Load Monitoring of Daily, weekly, and Monthly data Loads
- Created/Modified Workbooks as per user requirements

**Environment:** SAP BW 7.1/7.3, ECC 6.0 SD, FI, HR, CO**Project 2:****Nov 2010 – Sep 2012**

- Handled team of size six for Pre HANA upgradation project
- Identified 3.x flows and migrated to 7.x to make BI system ready for HANA upgradation
- Have involved in migrating WAD templates from 3.x to 7.x and resolved issues post migration
- Converted InfoSpokes to OHD's and validated across the systems and moved to Production
- Identified and migrated 3.x Queries and Workbooks
- DB connect Datasources to extract data from Oracle/ DB2 and XML as sources
- Moved the migrated objects successfully to production and provided post-go-live support
- Extensively involved in setting up the procedures for extracting the data from ECC by using the LO Cockpit, COPA and Generic extractions
- Involved in modeling InfoCubes, SPO's, DSO's and InfoObjects. Enhancing the Objects wherever required
- Created transformations and involved in writing Start Routines, End Routines and Field level routines. Also involved in debugging the code, Automating flat file selection in InfoPackage, Pseudo delta and dynamic filters in DTP
- Involved in performance tuning of data extractions and loads within BW.
- Involved in BWA maintenance and corrected the reporting issues because of BWA locks and change run locks
- Created and Enhanced Generic Datasources using Tables, Views, InfoSet and Domains for extracting Master and Transaction Data
- Collected, released and imported the BI Objects from Development to Quality boxes
- Direct interaction with the business users
- Created and maintenance of Info Objects, DSO WODSO, Cubes, Transformations, DTPs, Data Sources
- Created and maintained queries in BEx Query Designer and BEx Web Application Designer for analysis and web reporting respectively which are published in Enterprise Portal

**Environment:** SAP BI 7.1/7.3, ECC 6.0 SD, FI, HR, CO**Client: Canadian Pacific Railways, India****May 2009 – Oct 2010****Role: Sr. SAP BW Consultant**

Canadian Pacific Rail (CPR) is one of Canada's oldest corporations and was North America's first coast-to-coast transcontinental railway. From its inception, 120 years ago, CPR has developed into a technologically-advanced Class 1 railway, providing rail and intermodal freight transportation services over a network serving the principal business centers of Canada and the U.S. Midwest and Northeast. CPR implemented SAP in 1997.

**Responsibilities:**

- Involved in the Design and Implementation Phases and Build Test Phases, Process Design Documentation.
- Data flow analysis is done using Queries/Workbooks in BW 3.5 System, Technical Upgrade BW Dev to BI 7.0 Dev, Post Upgrade Analysis (DEV environment).

- Involved in Unit Testing, Data loading, Execute Workbooks, Integration Testing, and User Acceptance Test.
- Extracted data using LO Cockpit, data sources from R/3 CRM source systems.
- Worked on new data flow capabilities like DTP (Data Transfer Process), RDA (Real Time Data Acquisition) and enhanced & graphical transformation capabilities.
- Worked on Real Time Info Cube and Data source object and also new and enhanced administration and monitoring features (BI Administration cockpit).
- Designed Front-end Queries using BW components like Calculate & restricted key figures, Structures, Variables, Exceptions and Conditions, Workbooks using Bex Analyzer, Bex Browse.
- Worked on integrating BI 7.0 with Enterprise Portals 7.0 also for publishing BI Web Templates, Reports from BEX Web Analyzer, Query Designer and Web Application Designer into Enterprise Portals.
- Tested the new features of BI 7.0 which includes new data flow, re-modeling, integrated planning, Real time Data Acquisition, enhanced features of Process Chains.
- Testing has been done by taking the scenarios existing in the current BW 3.5 implementation and creating the same in BI 7.0.
- Monitor and Support & Troubleshooting of Existing Data loads by using Process Chains. Participating in the Status Meeting with the Business.
- Advising the Client regarding the Performance Improvement.

**Environment:** SAP BW 3.5/7.0, ECC 6.0, SD, FI, CO, MM

**Client:** Newell Rubbermaid, India  
**Role:** SAP BW Consultant

**Jul 2008 -- Apr 2009**

Newell Rubbermaid is a global marketer of consumer and commercial products that touch lives of people wherever they live, work and play. Headquartered in Atlanta, Ga., more than 90 percent of U.S. households use at least one of its products, and its worldwide sales total approximately \$6 billion in more than 90 countries. Shared expertise, operating efficiencies and a culture of innovation are the objective of Project Catapult.

**Responsibilities:**

- Managed BW Operations team of size ten
- Involved in Enhancing DataSources as per requirement and modified the Data flow in BW
- Administering day to day system operations including data loads and delta updates
- Preparing and performing the repair loads if there are any data mismatches
- Discussing with the Application teams regarding the Drop loads or new demands and validating and performing the steps involved in drop loads
- Check overall health of the production system and performance of BIA in RSDDBIAMON2/TREXADMIN and also Real-time data acquisition
- Worked with BEX analyzer, created queries using Variables, Filters, Calculated key figures and Restricted key figures
- Handling customer loading request tickets and high severity tickets related to data quality issue
- Performance tuning of BW System on various levels such as reporting and data loading
- Maintaining Reconciliations to verify the data in SAP R3 and SAP BW after the daily data loads
- Creating/Modifying process chains as per requirement
- Monitoring the status of all daily/weekly/monthly loads in the system and making sure not to miss the KPI
- Attending calls with Client and discussing overall status of the production system on daily basis
- Resolving the loading issues and reporting it to the users as per the severity

**Environment:** SAP BW 3.5/7.0, SAP R/3 4.7 SD, SD, FI, MM

**Client:** British Petroleum, India  
**Role:** SAP BW Consultant

**Jan 2007 – June 2008**

BP is one of Britain's biggest companies and one of the world's largest oil and petrochemicals groups having operations in over 80 countries with a turnover over 300 billion US Dollars. BP as a retail player needs to compete effectively with leading convenience retailers, grocery chains and hypermarkets, an offering must be developed that meets consumers' needs and serves those needs more effectively and efficiently. The project covers BP Retail's head office operations to support their forecourt convenience stores attached to the petrol / service station in the Europe, US, Australia and Newzealand.

BP chose SAP as their online system to maintain master data, record sales and do financials and SAP BW as there Data Warehousing tool to support reporting and analysing activities.

**Responsibilities:**

- Extensively worked with Orders, Deliveries and Billing areas of Sales and Distribution module
- Enhanced Data source as per the user requirement
- Extracted data from R/3 to BI using Logistics Extraction
- Created info objects, Data source, ODS, Info Cubes, Transformations, Info Packages and DTP's
- Worked on enhancement of DataSource according to client's requirement
- Designed and developed Process chains for master data loads and Transaction data loads
- Developed/Modified reports using BEx Analyzer that had Structures, Exceptions, Conditions, Restricted Key figures, Calculated Key figures and Variables
- Optimized query performance and loading performance with various tuning like Aggregates, Indexes and Partitioning of InfoCubes etc.
- Created number of reports and done changes to reports as per requirement. Also done appropriate backend changes
- Experienced in all the modeling activities of InfoCube & DSO
- Performance monitoring of BW System on various levels such as reporting and data loading using the Technical content cubes.
- Monitoring Inbounds in SAP POSDM from where the data gets extracted into BW InfoProviders. Resolving the common issues in SAP POSDM and reporting to the onsite co-ordinate in case of any major issues.

**Environment:** SAP BW 3.5/7.0, SAP R/3 4.7E SD, FI, MM, IS-Retail

Skills Matrix for Harsha Soma		Self Assessment		
SAP Business Warehouse Consultant				
Responsibilities	Y or N	1-10	Last Used	Comments
5 yrs experience in <b>ETL</b>	Y	9	2016	Good Experience in ETL development worked on tools like Informatica,BODS,DataStage
5 yrs experience in <b>Data Quality</b>	Y	8	2014	Data quality methods and routines were developed in conjunction with ETL
5 yrs experience in <b>Data Warehousing Implementation</b>	Y	9	2016	having 12+ years of experience of end-to-end DWH implementations
5 yrs experience in providing <b>user documentation and system training</b>	Y	9	2016	Post completion of delivery, was part of creating/reviewing user documentation and have trained both the IT and Business users regarding the usage of developed systems
5 yrs experience with <b>SAP Business Objects BI Suite</b>	Y	10	2016	Specialized in SAP Business Objects BI suites like Universes, IDT & UDT, Excelsius Dashboards Webi & deski reports, etc.
Experience with <b>SAP Information Steward</b>	N			
2 yrs experience Oracle RDBMS data conversion and loading	Y	8	2014	Majorly worked on Oracle Rdbms, have a good grip on the Oracle, was even looking the DBA activities for some time. Extracted Data using data pump and sql scripts.
2 yrs experience in <b>data conversion and loading XML applications</b>	N			Have loaded few of the xml data files into the Data Warehouse systems for few months.
5 yrs experience with <b>Data Warehouse Modeling</b>	Y	9	2016	Good Experience in Data warehousing Modeling approaches, have created few data model which were first of it kind.
Perform analysis and design; write technical specifications; configuration and programming in the SAP/BI environment, including testing and implementation.	Y	9	2015	Being senior resource, In most of the projects I was involved in analysis and design with technical write ups and even took the responsibility of SIT and UAT phases executions.
Prepare project related documentation (functional design, technical design, test scripts) during the different stages of a project.	Y	9	2015	I have even been part of requirement gathering phase both functional and technical and have created relevant designs. Have created Unit test cases & testing Scripts & plans
Work closely with client project functional teams and users to gather requirements	Y	9	2015	Have been part of the requirement gatherings in many projects and I have independently collected requirements in absence of Business analyst
<b>Required Skills</b>				

Ability to establish, design, create, and populate a data warehouse for reporting & data quality archives	Y	9	2016	Since I have worked in each and every phase of Data warehousing Lifecycle project, I have good experience in designing and populating reporting requirement and how to solution the reporting needs
<b>Ability to develop training materials and provide training that will cover technical efforts supporting ETL, DW, and Quality &amp; Reporting</b>	Y	6	2016	Developed training materials to conduct training for IT and Business User. Technical trainings such as ETL, DWH Operations, Quality and BI Maintenance provided to IT team. Ad-hoc and reporting & self service BI Dashboards are provided to Business users
Strong communication and interpersonal skills	Y	8	2016	Have good communication and interpersonal skills
Production support experience (data load modeling, load failure error resolution)	Y	8	2009	Have done production support for couple of projects and was part of warranty phase post successful delivery of implementation projects.
ETL and Data Flow experience from <b>Oracle Databases</b>	Y	9	2014	Majorly worked on oracle databases which were both sources and targets for Data Warehouse systems, Extracted daily feeds and generated necessary incremental/Delta data from oracle source using various methods.
ETL and Data Flow experience from <b>MS Access Database</b>	N			Aware of the process of connecting to Access and extracting data
ETL and Data Flow experience from <b>MS Excel Spreadsheets</b>	Y	8	2016	Have processed various excel files into the DWH systems.
Support maintenance (user support, problem determination, problem resolution) of SAP BW applications	N			Have Supported SAP BI applications systems
<b>Experience with these modules</b>				
SAP Business Objects Voyager	Y			
SAP Sybase Runtime & Replication Servers	N			
SAP Lumira	Y			
SAP Data Services	Y			
SAP Information Steward	N			
SAP Data Integrator	Y			
SAP IQ Enterprise Edition	N			
SAP Power Designer Data Architect Edge	N			
SAP Business Objects BI Suite	Y			
SAP Crystal Reports	Y			
SAP BO Web Intelligence	Y			
SAP BO Analysis	Y			
SAP BO Dashboards	Y			
SAP BO Explorer	N			

**Harsha Soma**  
**Sr SAP BW Consultant**

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**EXPERIENCE SUMMARY**

- **14+ years** of experience in Data Warehouse & Application Development Systems.
- Worked as Solution Architect, Business Analyst, Technical Lead, ETL Lead & Developer and BI Lead.
- Created **Strategy & Roadmap** with execution plan, there by monitoring the progress of the projects.
- Expertise in creation of **Data Warehouses, Data Marts and Dimensional Data Modeling**.
- Created various Logical/Physical **Data Models for many Data Warehousing** implementations.
- Experience in implementing the complete Software Development Life Cycle (SDLC) process.
- Involved in continuous Performance Tuning & improvements for existing OLAP systems.
- **Strong in developing reports** and implementing **Business Intelligence solutions**.
- Successfully installed and upgraded lower versions to higher versions & **migrated** application data.
- Captured Requirements related to **ETL, Data Quality, Scorecards, Dashboards** and Reports.
- **Provided training for the technical and business users** in terms of operations & usability.
- Captured enhancements from various entities and provided Impact analysis.
- Designed & implemented pilot projects using various set of BI tools involving the latest features & product trends available in the market.
- Evaluated various tools & technologies related to Databases, ETL, OLAP & BI Systems.
- Expertise in **Business Objects** and worked extensively on **Xcelsius** Dashboard & Performance tuning.
- Good experience in other **BI Tools, ETL tools** & worked with many high performance databases.
- System Optimization, performance monitoring and tuning experience in Business Intelligence systems.
- Good experience in debugging SQL Code developed PL/SQL scripts, stored procedures and triggers to extract and load the data. Experience in UNIX shell scripting to Automate and schedule the jobs.
- Supported and maintained many application systems thereby ensuring all deliveries are met on time.
- Self-initiative, Excellent Analytical, Communication skills, can work independently & good team player.
- Designed key system architectures with complete system integration involving various modules.
- Created first of a kind unique **Data Model** for Intelligence Domain.
- Developed Multiple ETL processes for data loading data facts, Dimensions & other tables.
- Developed various Semantic layers such as Universes, **RPD, Framework's** and fine-tuned queries generated. Developed complex reports and **Dashboards** as per the business requirements.
- Coordinated test plans, test cases which provided feature/functionality/usage scenarios.
- Implement various data warehouse projects in Waterfall & Agile methodologies.

## **TECHNICAL EXPERIENCE**

<b>Technology</b>	<b>Tools</b>
Core	Business Intelligence (BI), Data Analytics & Data Warehouse Implementation
Verticals & Domains	Advanced Intelligence & Crime Analytics, Banking, Education, Energy Markets, Equities, Finance, Insurance, Retail, Telecom
Primary Reporting Skills	SAP <b>Business Objects</b> XI 4.1 (IDT, UDT, Webi, Deski & Administration) SAP Business Objects <b>Xcelsius / Dashboards</b> 4.1 SAP Crystal Reports XI/2008/2013 SAP Business Objects Query Browser, QAAWS & Live Office SAP <b>HANA</b> Modeler 1.0 SPS7 SAP Lumira 1.8 & Design Studio 1.3
Secondary Reporting Skills	IBM Cognos (8.4 & 10.1) Report/Query/Analysis/Metric Studios IBM Cognos Administration & Framework Model Oracle Business Intelligence Ent. Edition(OBIEE) v10.1.3 & 11g Tableau MS SQL Server Reporting & Analytical Services (SSRS & SSAS) 2008 R2 IBM Identity Insight 8.1 & SPSS 14.2 Oracle Financial Services (OFSAA) v8.0 SAS (Statistical Analysis System) BI Suites of Tools 9.3, SAS DI 4.2 & SAS Data Flux v2.1, Enterprise Guide 4.3, Information Map Studio, OLAP Cube Studio SAS Activity Based Management (ABM)
ETL Tools	Informatica, IBM Data Stage & Quality Stage, MS SQL SSIS, SAP Data Integrator / Data Services
Databases	<b>Oracle EXADATA 11g</b> , SAP HANA, <b>Oracle</b> 10g/11i, IBM DB2 v7/8/9/10, ISAS DB2 10, Netezza, NCR Terradata 12 & <b>MS SQL 2005/8</b>
Modelling Tools	Erwin, InfoSphere Data Architect, Viso Data Modeler
Programming	Java v6, C++, VB Macro, PL/SQL & Unix Shell Scripting
Scheduling Tools	AutoSys, Crontab & Control M
Operating Systems	HP Unix, Linux, Windows 2003/2008 & Sun Solaris 9/10

## **EDUCATION**

Bachelor of Engineering (B.E) in Computer Science 2001  
Mangalore University, India

## **PROFESSIONAL EXPERIENCE**

Coca Cola Aujan - Business Intelligence on HANA

July 2014 – April 2016

### **Technical Lead**

Implement analytical solutions on SAP HANA and requires implementing complete DWH solutions on HANA thereby providing a single version of quality information, KPIs for dashboards & reports to measure performance & take informed decisions based on Information Models & self-service RCA. Lead business requirements and create executive dashboards. Moderate discussions with senior stakeholders and guide the group to finalize KPIs for dashboards and reports by sharing industry best practices.

- Implementation of complex dashboards with best visualisation capabilities demonstration.
- Designed and developed SAP reports and universes using IDT and based on HANA Models.
- Worked on creation of Dashboards with supported features for Mobile(iPad) based devices.
- Created Tableau Scorecards and dashboards.
- Creation of HANA models including Attribute, Analytical & Calculated Views.

- Provided the Support & Warranty thus ensuring that the reports/dashboards are properly delivered to **the authorised recipients' and** into their hand held devices within the stipulated time.

**Technologies Skill Set:** Business Objects, HANA, Lumira, BODS, Tableau, Erwin and Suse Linux.

Canara Bank - EDWBI Project

May 2014 - July 2014

**Solution Architect**

The requirement is to implement of Enterprise Data Warehouse and Business Intelligence solution with clean and consistent data which provides Batch reporting, Ad-hoc querying and Statistical Analysis. The project involves implementation platform to support ADF & XBRL requirements along with support for OFSAA analytics solutions using SAS and OBIEE.

- Responsible for overall System Architecture with leading the delivery of Dashboards & Reports.
- Solution Integration involves in Integrating Automated Data Flows (ADF) reports to RBI regulatory and provision of providing of XBRL reporting Services that can be published to RBI.
- Implementation OFSAA services such as Enterprise Performance Management, Enterprise Risk Management, Financial Crime, Compliance Management, Customer Insight and KYC Details.
- Reporting Requirements are met through OBIEE except the ADF regulatory report.
- Design changes and development of existing RPD with bank specific OBIEE reports/Dashboards.
- Complete system integration of all the modules with automation done through Control M & Shell scripts.

**Technologies Skill Set:** OFSAA 8.0, OBIEE, Control-M, Erwin, Solaris, SAS DI and Data Flux.

ELM - Service Delivery Platform SDP

October 2013 - May 2014

**Solution Architect**

ELM is a Public Investment Fund, which seeks to continuously develop programs and systems that facilitate efficient electronic services. ELM manages on behalf of its clients and strives to provide a wide range of professional electronic services through safe electronic portals. The scope of this project is to follow agile methodology and to implement design data warehouse solution which consolidates all the services provides by ELM to its Service Providers & users.

- Understand the requirements & business logic to implement the same into report.
- Created the Data Model as per the requirement and considering all the functional inputs.
- Created ETL Mappings in Informatica, besides Testing & validating the deliverables of the subordinates.
- Design and develop user specific complex reports and universes as per the user requirement.
- Involved in the Creation of the Reporting requirements using Business Objects Dashboards with Implementation of key row level, role based security based on Zone, Region and Location.
- Ensured that each Sprint wise deliverables in the agile methodology are properly rolled out in production environment without any slippage **with proper support and warranty SLA's meet.**

**Technologies Skill Set:** Business Objects, Informatica, Java, Oracle and Erwin.

AP Police – Apollo

March 2012 - September 2013

**Solution Architect & Project Manager**

The project requires creating a central information repository so as to empower intelligence department's users with the ability to perform their analytical, ad-hoc reporting and analysis using reporting interfaces to access multiple data sources. Data sources used such as Passport, UID, Voter, Ration, RTA, Utilities, Municipality, CDRS, Internet Data, WUMT, Crime Data, SIPS, etc. and provide a platform for IntelligenceReports. Other requirements such as Location & Geo Tracker, Voice Monitoring, Face Recognition & Video Analytics, Speech Recognition & Ethical Hacking are achieved by various tools stack provide by IBM such as Identity Insight, SPSS, Data Stage, IA & Quality Stage, Cognos, etc.

- Solution Architect with Data Modelling and to lead the delivery of ETL with Data quality routines & complex Reporting requirements.
- As a Business analyst to captured the requirements/enhancements from end business users and analysing the gap/impact analysis.
- Created first of its kind unique Data Model for Crime Intelligence Domain.
- Provided a robust architecture by integrating all of the solution components provided by the IBM Stack.
- Provided Roadmap and execution plan for all the deliverables and monitoring the progress as per the schedule. Provided status report to the Senior Executive Management.

- Created ETL Mappings with DQ routines, used Information Analyser to profile various source systems.
- Various Models and Packages were created using Framework Manager and published the reports.

**Technologies Skill Set:** Cognos, Data Stage, Quality Stage, Identity Insight, ISAS DB2, InfoSphere Data Architect.

Ahli United Bank - Group Risk Management & Enterprise Data Management Solution May 2011 - March 2012

**Project Coordinator & Consultant**

The project requires implementing Financial Performance, Credit Risk, ALM and FTP modules using SAS Banking Data Model-DDS, SAS BI Suites of Tools and SAS ABM/FM, ALM & FTP Applications. Balance Sheet, PNL for Group/Entity along with Adjustment Functionality, Computation of Cost Allocation, Profitability & Consolidation. The Group's reporting includes entities like Bahrain, Kuwait, Qatar, Egypt & UK.

- Assigned responsibilities of the Project coordinator & Business Analyst for the Group and all six Entities.
- Provided the Roadmap & execution plan for all entities and there by monitoring the progress.
- Captured the requirements from all the Entity business users and provide the gap/impact analysis.
- Assisted the Entity Finance users in identifying the reconciliation logic and validating the group.
- Tested the reports and deliverables and ensure that the UAT is executed properly.

**Technologies Skill Set:** SAS BI Enterprise Guide, SAS DI, SAS Data Flux and SAS ABM.

Syndicate Bank - EDW&BI  
2011

November 2010 - January

**BI Lead**

Syndicate Bank has decided to build an Enterprise Wide repository Data Warehouse with clean and consistent data which provides Batch reporting, Ad-hoc querying, Strategic and Tactical information support system for effective decision making to a cross functional operational users, Managers and Executives from a single, centralized, mission critical and up-to-date copy of its enterprise data.

- Currently assigned the responsibilities as a Technical Lead involving the following list of Task.
- Analyse the Business requirements and identifying the requirements feasibility.
- Provided the team with all the technical and functional assistance in terms of design and development.
- Tested the MIS & Analytical reports and deliverables and ensure that the UAT is completed.
- Reconciliation of data for the different source systems and thereby validating data loads / Rejections.

**Technologies Skill Set:** Business Objects, PL/SQL, Terradata and UNIX.

TVTC - Smart Work Systems Data Warehouse

January 2010 - October 2010

**Consultant & Project Manager**

TVTC has initiated this project to help various academic and administrative departments to monitor their activities and make well informed decisions. Consultation services to the customer involves tool evaluations, which includes collecting & suggesting the Key Performance Indicators (KPIs), Dashboards and enterprise level Balanced Scorecard along with the enterprise security implementation.

- Created BI Implementation Strategy & Roadmap with best practice recommendations.
- Evaluation of various tools & technologies for Databases, ETL, OLAP & BI solutions (evaluated SAP, Microsoft, Informatica, IBM & Oracle OEM's).
- System Requirement Specification Document including recommendations and **Capturing of KPI's**, Scorecards, Dashboards, Operational Reports, Analytical Reports & Balanced Scorecard.
- Development of Pilot Projects Implementation involving the various products.
- Data Model Design Document, BI Architecture, ETL Mappings & OLAP Reporting systems.

**Technologies Skill Set:** Business Objects, OBIEE, SSRS/AS, SSIS, PL/SQL, SQL Server, .Net and SharePoint.

Aditya Birla – ABFSSL

Nov 2009 -December2009

### **BI Lead**

Integrating of multiple line of Business mainly BSLI, Mutual Funds & Distribution and implementation of common enterprise Data Warehouse. The solution would reduce dependency on the existing systems and reduce the TAT for well-informed decision-making.

- Designed the ETL process to load data from multiple LOBs source to target Data Warehouse.
- Implementation of POC using QAAWS, Live Office, Reports, universe and Security Implementation.
- Implementation of Key row level, role based, folder and application level Security.
- Developed and delivered the critical Management and CFO Dashboards.

**Technologies Skill Set:** Business Objects, PL/SQL, Oracle and Windows 2003.

Magma - BIEDW Implementation

February 2009 - October 2009

### **Technical Lead**

Magma FinCorp is a non-banking financial company (NBFC), This Company provides products and services to individual and corporate customers. Its fund-based product portfolio includes commercial vehicle financing, cars and multi-utility vehicle funding, and financing of construction equipment. It distributes third party products like personal loans aimed at its existing customer base.

- Implementation of best practices in terms of design, development and Support.
- Gathered business requirements and identified the requirements feasibility.
- Designed and developed the reports and universes as per the user requirement.
- Involved in the Creation of the Reporting requirements and Dashboards.
- Implementation of Key row level, role based Security based on Zone, Region and Location.
- Completed the UAT phase and providing support phase.

**Technologies Skill Set:** Business Objects, BODI, PL/SQL, Oracle, Erwin and Solaris.

EMC - Business Intelligence Management Systems BIMS

July 2007 - Dec 2008

### **Solution Architect**

The Client connects between those who make electricity in Singapore and those who use it. All of Singapore's electricity is bought and sold through EMC. EMC is like the stock exchange for electricity, providing the IT systems, the trading environment and the governance for the market. Reports generated for various departments like Pricing, Settlement and Market Assessment Unit.

- **Designed the key System Architecture as per the client's requirement.**
- Implementation of best practices in terms of design, development and documentation standards.
- Provided the Complete System integration involving the BOXI and BODI.
- Provided the training the technical staff & Business user.
- Reviewed and communicated with business users and getting sign off at each phase of the project.
- Completed the SIT & UAT phase and providing adequate support for Warranty and project closure.

**Technologies Skill Set:** Business Objects, Crystal Reports, BODI, PL/SQL, Oracle and Erwin.

iBasis - PINGO Global

July 2006 - July 2007

### **Project Lead**

This project deals with reporting needs of Pingo calling card such as sample cards, local, and international Pingo access numbers. The main deliverables in this project includes capturing of Trial Cards Accounts, Usage of Trial Cards; Trial Cards converted to Permanent Accounts. Business users were to provide information like Customer Churn, ARPU, Transaction Details, Trial Cards Report giving its Count and usage.

- Performed System Analysis & Identifying key improvement areas with IT team with Gap analysis.
- Analyzed business requirements, review and communicate with business users and get sign off.
- Designed and implemented the necessary Data Marts & architecture for the reporting services.
- Implementation of necessary PI/SQL scripts which extract and load the data into Data Mart.
- Created system delivery specification documents, Technical Specification documents and test plans.

**Technologies Skill Set:** Business Objects, PL/SQL, Oracle, Netezza and UNIX.

iBasis - Snapshot Reporting Application

March 2007 - July 2007

### **Team Lead**

Snapshot is a custom Java web application, which provides reporting capability on revenues for forecast, projection versus actual revenue cost and margin. It has graphic user interface to perform the forecast and projection data entry and business analysis related activities like reporting. This application is developed with security framework, which provides user-role-rights for authentication and authorization both.

Responsibilities:

- Lead the project, Designing mock-up summary and detail reports for the same.
- Performed studying the existing system and gathering the requirements and identifying the gaps.
- Converted the gap items into technical design documents and created the necessary views and Aggregate tables to enhance the performance of the reports to satisfy the customer requirement.
- Designed customized reports to supply the business with improved flexibility and functionality.
- Coordinated test plans, and provided feature / functionality / usage scenarios for the Managers.

**Technologies Skill Set:** Business Objects, PL/SQL, Oracle, Jasper Reports and Java.

iBasis – Buytool

July 2006 - February 2007

### **Senior Software Developer**

This project should be able to provide the user information related to the Traffic, cost & Margin related to Country / Preferred Route / Provider / Vendor / AQR route combination. Each of the above entity can be selected and the related information must be provided to the end user within seconds.

Responsibilities:

- Designed and implemented the necessary Data Mart & architecture for the reporting services.
- Implementation of necessary PL/SQL scripts which extract and load the data into Data Mart.
- Created cross linking reports as per the requirements by providing hyperlinks between reports.
- The complete drill features of the Full client reports is implemented in the web Interface reports.
- Handled ad-hoc user requirements and providing status reports to management.
- Designed complex reports that suffice the business needs with improved flexibility & functionality.

**Technologies Skill Set:** Business Objects, PL/SQL, Oracle, Netezza and UNIX.

Goldman Sachs - CADM BO

December 2005 - May 2006

### **Senior Software Developer**

This project deals with the creation of the CADM Data Mart which integrates modules like the Equities, FICC, etc. Post integration various reporting to be created such as Product roll up reports, Profit and loss reports, Momentum reports, Institutional reports, etc. Reports for various products, various categories like Hedge funds, Broker/Dealers, Institutional groups, Corporate and noted individuals Clients.

- Lead the Team, Understanding the Business needs and the Workflow.
- Provided the Production Support, thus ensuring that the Batch procession is completed and the status report are delivered to the users on time and solving all the issues related to the support.
- Interacted with the various users across the globe, understood requirements and provided solutions.
- Handled ad-hoc user requirements and providing status reports to management.
- Provided and maintained security implementations for data and reports.

**Technologies Skill Set:** Business Objects, Informatica, DB2, UNIX, Autosys and Perl script.

Goldman Sachs - Commissions & Attributions

March 2005 - December 2005

### **Software Developer**

Project deals with the creation EFDM (Equities Federated DM). The Commission's part deals with the extraction of various feed files from different regions across the Globe. The Attributions mainly deals calculating target achievement of salesperson. For each trade set of ratios are allocated & commission must be allocated which will be equal to the amount, which has been contributed by the sales person.

- Provided the Production Support, thus ensuring that the Batch procession is completed and the status report are delivered to the users on time and solving all the issues related to the support.
- Creating various Universes as per the specific Domain and tuning the queries generated and suggesting the various indexes to be created.

- Developed ETL process for data loading data to target facts & Dimensions.
- Generated reports as per the business requirements. Ensuring the reports are delivered to the users on time and solving all the issues related to the support.

**Technologies Skill Set:** Business Objects, Informatica, DB2, UNIX, Autosys and Perl script.

PACS – Warehousing

January 2002 - February 2005

**Software Developer**

Project deals with the Product enables total Banking automation of all PACS under APCOB. E-Pax provides a complete ERP and caters to production credit, investment credit, and membership profile, share management, trading and financial accounting, integrated with commercial banking facilities such as savings bank, fixed deposits and term loans these deliverables includes generating Reports, such as membership profile, Loan profiles, Loan sanction; daily & monthly reports are available in report module, which are helpful to the management for making effective decisions.

- As a team player, Analysis of software modification request and change request from customers and defining the time frame for delivery and development, testing and delivery of the application.
- Involved in the designing of the front-end applications. Developed & tune the PL/SQL stored procedures, triggers.
- Handled ad-hoc user queries and providing status reports to management, Responsible for end user training to work on reports.
- Designed the ETL process to load data from source to target databases using Informatica.
- Developed mapping and sessions for data loading, developed mapping to load the data in slowly changing dimension
- Used workflow Manager to create, schedule, monitor session, and send the messages in case of process success/failure. Involved in the development/tuning/debugging of mappings.

**Technologies Skill Set:** Business Objects, Informatica, Java and Oracle.



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**State of West Virginia  
 Solicitation Response**

**Proc Folder :** 199542  
**Solicitation Description :** Addendum 1-Senior SAP BW Consultant  
**Proc Type :** Central Contract - Fixed Amt

Date issued	Solicitation Closes	Solicitation Response	Version
	2016-08-30 13:30:00	SR 0313 ESR08301600000000857	1

<b>VENDOR</b>
VS0000009860 Smart Shared Services, LLC Fenwick Technologies

**Solicitation Number:** CRFQ 0313 DEP1700000001

**Total Bid :** \$156,000.00      **Response Date:** 2016-08-30      **Response Time:** 10:21:56

**Comments:**

**FOR INFORMATION CONTACT THE BUYER**  
 Jessica S Chambers  
 (304) 558-0246  
 jessica.s.chambers@wv.gov

<b>Signature on File</b>	<b>FEIN #</b>	<b>DATE</b>
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All offers subject to all terms and conditions contained in this solicitation

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Senior SAP BW Consultant	2080.00000	HOUR	\$75.000000	\$156,000.00

Comm Code	Manufacturer	Specification	Model #
80111609			

<b>Extended Description :</b>	Senior SAP Business Warehouse Consultant.
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**Comments:** PER CONSULTANT