



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

SO Doc Code: CRFQ

Procurement Type: Central Contract - Fixed Amt

SO Dept: 0313

Vendor ID: VS0000005897

SO Doc ID: DEP1700000001

Legal Name: Infojini, Inc.

Published Date: 8/15/16

Alias/DBA:

Close Date: 8/30/16

Total Bid: \$228,800.00

Close Time: 13:30

Response Date: 08/30/2016

Status: Closed

Response Time: 12:40

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:

Infojini Inc.
 10015 Old Columbia Rd, Suite B215
 Columbia, MD 21046
 443-257-0086

FOR INFORMATION CONTACT THE BUYER

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

Signature X

20-4624920
 FEIN #

08/29/2016
 DATE

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



Cover Letter

Attn: Jessica Chambers
Senior Buyer
Jessica.S.Chambers@WV.gov

Date: August 30th, 2016

Subject: Infojini proposal in response to **The West Virginia Purchasing Division's Solicitation Number: 0313DEP00000001 for a Senior SAP Business Warehouse Consultant.**

Dear Jessica,

Enclosed is Infojini Inc.'s response to The West Virginia Purchasing Division's Solicitation Number: 0313DEP00000001 for a Senior SAP Business Warehouse Consultant.

Infojini Inc. proposes the following candidates to meet the requirements mentioned in the solicitation.

1. Narender Nelapatla
2. Vasavi Kotha
3. Vamsi Chaitanya Tupili
4. Srinivas Reddy Karnati
5. Himanshu Mahajan

Infojini Inc agrees to be bound by all of the provisions of this proposal, and has no exclusions for any requirements. If you have any questions regarding the proposal or need more information, please don't hesitate to contact me.

Respectfully,

Sandeep Harjani,
Director
Infojini, Inc
891 Elkridge Landing Rd, Suite 190,
Linthicum Heights, MD 21090

Contact Information:

Phone: 443-257-0086

Sandeep.harjani@infojiniconsulting.com

www.infojiniconsulting.com

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.

Sandeep Harjani, Director

 (Name, Title)
 Sandeep Harjani, Director

 (Printed Name and Title)
 10015 Old Columbia Rd, Suite B215, Columbia, MD 21046

 (Address)
 Phone No: 443-257-0086 Fax No: 443-283-4249

 (Phone Number) / (Fax Number)
 sandeep.harjani@infojiniconsulting.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.

Infojini Inc.

 (Company)

Sandeep Harjnai, Director

 (Authorized Signature) (Representative Name, Title)

Sandeep Harjnai, Director

 (Printed Name and Title of Authorized Representative)

08/29/2016

 (Date)

Phone No: 443-257-0086 Fax No: 443-283-4249

 (Phone Number) (Fax Number)

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: Sandeep Harjani
Telephone Number: 443-257-0086
Fax Number: 443-283-4249
Email Address: sandeep.harjani@infojiniconsulting.com

State of West Virginia

VENDOR PREFERENCE CERTIFICATE

Certification and application is hereby made for Preference in accordance with *West Virginia Code*, §5A-3-37. (Does not apply to construction contracts). *West Virginia Code*, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the *West Virginia Code*. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Vendor Preference, if applicable.

1. Application is made for 2.5% vendor preference for the reason checked:

- Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or**,
- Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification;
- Bidder is a resident vendor partnership, association, or corporation with at least eighty percent of ownership interest of bidder held by another entity that meets the applicable four year residency requirement; **or**,
- Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; **or**,

2. Application is made for 2.5% vendor preference for the reason checked:

- Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or**,

3. Application is made for 2.5% vendor preference for the reason checked:

- Bidder is a nonresident vendor that employs a minimum of one hundred state residents, or a nonresident vendor which has an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia and employs a minimum of one hundred state residents, and for purposes of producing or distributing the commodities or completing the project which is the subject of the bidder's bid and continuously over the entire term of the project, on average at least seventy-five percent of the bidder's employees or the bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years and the vendor's bid; **or**,

4. Application is made for 5% vendor preference for the reason checked:

- Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; **or**,

5. Application is made for 3.5% vendor preference who is a veteran for the reason checked:

- Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; **or**,

6. Application is made for 3.5% vendor preference who is a veteran for the reason checked:

- Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.

7. Application is made for preference as a non-resident small, women- and minority-owned business, in accordance with *West Virginia Code* §5A-3-59 and *West Virginia Code of State Rules*.

- Bidder has been or expects to be approved prior to contract award by the Purchasing Division as a certified small, women- and minority-owned business.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) rescind the contract or purchase order; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.

Bidder: Infojini Inc

Signed: _____

Date: 8/29/2016

Title: Director

*Check any combination of preference consideration(s) indicated above, which you are entitled to receive.

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CRFQ 0313DEP00000001

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. 2

<input type="checkbox"/> Addendum No. 3

<input type="checkbox"/> Addendum No. 4

<input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 6

<input type="checkbox"/> Addendum No. 7

<input type="checkbox"/> Addendum No. 8

<input type="checkbox"/> Addendum No. 9

<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.

Infojini Inc.

Company

Authorized Signature

08/29/2016

Date

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

Narender Nelapatla

SUMMARY

- Mr. Nelapatla is **HANA Certified** with **15+ years of experience** in IT, **SAP BW, BPC and HANA-BODS** and **Business Objects**.
- Mr. Nelapatla has the following experience:
 - Involved in five full life cycle implementations on **SAP BW, BPS, MM, SD, WM, QM, BO, HANA, Tableau, Data services**
 - Expertise in **SAP BW/BI, Data modeling, ETL and Reporting**.
 - Created various information models like Attribute views, API Development, Design Studio, **Crystal Reports, HANA views, BO upgrade, SQL Scripts, SAP SD Order**, Billing, Shipping Data validation, Analytical views and Calculation views.
 - Developed HANA Information composer and **trained non-technical user** to access data easily for **reporting**.
 - Good understanding of various components of SAP HANA.
 - Analyzed the data with fractions, percentages, ratios and proportions.
 - Overview working Knowledge of Data Provisioning and replicating data from source system to HANA Database using SLT and **Business Objects Data Services**.
 - Having basic knowledge on SAP ABAP to enhance data sources and Customer exit variables in Bex reporting. Capable of writing programs and able to debug complex programs.
 - Capable of developing universe with measures and dimension objects, join conditions, LOV, Filters, Aliases, context and **web intelligence reports**.
 - **Handling Business objects** Administrative activities.
 - Worked on DSO's, Transformations & DTP in BI 7.0
 - Actively and regularly involved in Load Monitoring of Daily, Monthly and Quarterly Data Loads using Process Chain.
 - Extensively worked in **Business Information Warehouse** Info Cubes, ODS Objects, Info sources, Info objects, Transfer rules, Update rules, Extractors, Info packages, Info object Catalogs, Data sources, Data Extraction, Business Content and Process Chains.
 - Worked on Bex Reports providing insight of Business Intelligence for Formulas, Selections, Calculated Key Figure and Restricted Key Figure.
 - Hands-on experience in performance tuning

EDUCATION

- B. Tech Mechanical Engineering From Nagarjuna University, 1993
- Postgraduate Diploma in Computer Applications from OCTOBIT, Hyderabad, 1994

Certifications:

- HANA

Professional Experience

Adobe, San Jose CA
Lead SAP BW/BO

August 2015 – Present

Responsibilities:

- Involved in Implementation of SAP BPS Planning data migrated to Anaplan, Legacy systems, ECC systems. Involved in **BOBJ Queries** from ECC MM,SD, WM, QM,, **BOBJ 4.2**,Tableau, Composite Info provider, **SAP BW Analytic Manager**, OPEN ODS views, SAP SD, SQL, **Tableau Reports**, Native HANA, **Web Intelligence Reports**, HR ABAP.
- Worked on Trace with HANA performance issues related to HANA views.
- Involved in **SAP BW-BPS Decommissioning process** and Anaplan Activities.
- Worked on Planning Layouts, Sales and Operations on HANA, Planning functions and Weekly Input ready layout settings.
- Involved in design and development on HANA views, HANA SQL and creating Stored Procedures.
- Involved in Operational Expense planning, Capital Expense planning and Variable marketing planning data validation. Knowledge on SDI and SDQ.
- Extracted data from SAP ECC SYSTEM and loaded into target **ORACLE database system**.
- Worked on Cost center data validation with business rules, Worked on validating the Master data derivation rules. Knowledge on Agile delivery project methodology.
- Knowledge on migrating HANA objects using HALM.
- Worked on analyzing the **BW Data model, Business Objects Queries**.
- Involved in data validation, migration rules and supporting to the Business users.

Nordyne, O'Fallon MO
SAP BW/HANA/BO Lead

July 2014 – July 2015

- Involved in Implementation of Data Migration from Legacy systems to HANA ECC and involved in **BOBJ Queries from BOBJ 4.2**, Composite Provider, ODQ, **BW Analytic Manager**, Open ODS View, Native SAP HANA, SAP MM,SD, Tableau, WM, QM, Design Studio, **Crystal Reports**, SAP HANA Live, Virtual Data Model (VDM), HANA XS.
 - **Web Intelligence Reports**, Eclipse Composite providers ,UNIX Shell Script, Startup Scripts, Shell commands, HANA Basis, Lumira, S & OP HANA, Web API Development, SQL Scripts, HPQC, ABAP Programs, SQL, SAP SLT Replication, IDOCs, HANA Migration, **XML data validation**, Native HANA, Design Studio, BAPI function modules.
 - Extensively worked on **BODS Transforms**.
 - Load data into SAP HANA Database from Legacy systems data.
 - Designed data models in SAP HANA Studio (Attribute view, Single Sign On, Analytic View and Calculation View, Analytic Privileges). Knowledge on Analysis Authorization.
 - Worked on Functional Mapping specifications, worked on changed logic from the business, Data validation with business rules, Infocube Star Schema, HANA Calculation views, worked on validating the ECC table's data.
 - Ensure quality of the deliverables from the team by conducting quality reviews.
 - Identifying the risks and preparing risk Management Plan. Worked on SAP HANA Data Provisioning and using (SLT). Involved in SAP ECC table data model and analysis.
 - Created SAP HANA data modelling using attribute Views, Analytic Views, and Calculation Views.
 - Involved in SAP HANA Administration including managing schemas, data model objects, and import/export content.
 - Extracting and loading large amounts of Data using **SAP Business Objects Data Services**.
 - Information Modeller Data Foundation and Business Layer with **BO** Universe Creation.
 - HANA Implementation for real time Stock Out and Sales Analysis.
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Forest Laboratories, NY, Commack
SAP BW/HANA/BO Lead

Jan 2014 – Jun 2014

- Involved in **BW Redesign Project** and Involved in BEx Queries, MM,SD, WM, Composite Provider, ODQ, **BW Analytic Manager**, Open ODS View, QM,SQL Scripts, Tableau, Shell Script String field processing, LSMW, Configuration, **Business Objects reports**.
 - Timely and accurate Status update of the work in hand to concerned person. Sales and Operations, Design Studio, **Crystal Reports**, Preparing the **end user training** documents and ensuring the Quality of the deliverable products.
 - Expert in understanding of complete architecture (Data loading, Data modeling & **Reporting**)
 - Dashboards using IDT (Information design tool)
 - Involved in Setting up the **BOBJ properties**, Design Studio, HPQC, Address verification, **SAP Information Steward**, Filters on Workbooks and BEx Queries.
 - Worked on **BW Data model** old design and proposing the new design, IDOCs, **SAP Information Steward**, **XML data**, Tomcat, Performance considerations.
 - Worked on data validation on BEx Queries and **Business Objects Reports** and moving the changes to Quality and production
-

Limited Brands, Ohio, Columbus
SAP BW-HANA/BO Lead

Sep 2013 – Jan 2014

- Involved in **SAP BODS**, EIM, Configuration, HANA Migration, Native HANA, Web API development, SQL Scripts, SAP HANA XS, VDM, LSMW, Design Studio, Tableau, **Crystal Reports**, HANA Basis, Tableau, SAP PLM Implementation and Custom Function modules for the Specification and Recipe management data.
 - Involved in Setting up the BEx properties, Query Designer, Composite Provider, ODQ, **BW Analytic Manager**, Open ODS View, Analyzer, Workbooks and Structures. Restricted the characteristic values and Key figures.
 - Worked on Hierarchy Data, Function module Extract structures, HANA Live, HANA Attribute views, IDOCs, Calculation Views, **XML Data**, Data cleansing, **SAP Information Steward**, replication for the **BODS** trouble shooting jobs, Address verification, maintaining data sources.
 - Worked on BEx Queries, Variables, Data validation, Attribute values, Authorizations, default values.
 - Worked with Functional area of EHS and QM modules. Involved with Specification types, Specification categories, HPQC, HANA Database sizing, Classes and Property tree data validation with NWBC transaction.
 - Worked on **BODS** Source Database and Target Database validations, checking the Central repository and Local repository Data store connections and transformations, sending the Files to respective destinations.
 - Built Info Cubes, DSO, Info Sets and **Core Reporting Queries**, **Business Objects 4.0 development**, **Reporting Scenarios**.
 - Involved in **BW extraction**, Custom Function modules, Data validation with Background user.
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Beaumont, Michigan, Troy
SAP BODS-BO Senior Consultant

Jul 2013 – Sep 2013

- Extensively worked on SAP MM, SD, WM, QM, **SAP BODS Designer Components**- Projects, Jobs, **SAP Information Steward**, HANA Performance Testing, Workflows, Data Flows, Data Store and Formats.

- Worked on **SAP Information Steward**, Design Studio, **Crystal Reports**, LSMW, HANA SQL Scripts, Data Profiling and Data Quality tools,
- Good Knowledge in **Data Warehouse** Table analysis and Implementation.
- Validated the BODS data with new versions of data changes from Development to Production.
- Involved in initial & incremental Extraction and Loading of data into **Data Warehouse** using **SAP BODI**.
- Created mappings using Merge Query, Case, Date Generation, **Xml pipeline**, Table comparison and Lookup.
- Good knowledge on DBMS concepts like conceptual, Relational schema, Normalization, Demoralizations, Indexing methodology etc.
- Developed highly complex **WEBI reports** using various techniques like Master-Detail, Sectioning, Filters, Slice and Dice, Ranking, Controlling lov's incorporating sound business logic.
- Good knowledge in deployment, Tomcat, Web services, Java, Web sphere, unit testing and user acceptance testing thereby ensuring quality assurance
- Having excellent communication skills and good team player with the ability to work in association with team members for successful implementation of projects.

Georgia Pacific, Atlanta, GA
SAP BW/BODS/BO Senior Consultant

Jun 2012 – Jun 2013

Responsibilities:

- Worked as **BODS Developer**, HANA Modeling design, **Business Objects 4.0**, Composite Provider, ODQ, **BW Analytic Manager**, Open ODS View, SAP MM,SD, WM, QM,SQL Scripts, Data Services, Tableau, HANA Live, Data Integrator Functions, Design Studio, **Crystal Reports**, Technical and Functional Specifications, Performance Testing, Finance data validation, Sales territories, BEx Query Designer, BEx Analyzer, Conditions, Exceptions, HANA Modeling, Native HANA, Tomcat, MDM, Web API Development, Web Application Designer, Global Structures and Formulas.
- Extensively worked on **SAP BODS Designer Components**- Projects, Jobs, Performance Testing, Workflows, Data Flows, **SAP Information Steward**, **XML**, LSMW, Data Profiling, Address verification, Web services, Java, Data Quality, DataStores.
- Good Knowledge in **Data Warehouse Implementation**.
- Involved in initial & incremental Extraction and Loading of data into **Data Warehouse** using **SAP BODI**.
- Created complex mappings using Merge, Query, Case, Date Generation, **Xml pipeline**, Table comparison and Lookup.
- Good knowledge on DBMS concepts like conceptual, Relational schema, Normalization, Demoralizations, Indexing methodology etc.
- Good in writing complex SQL query on various RDBMS system.
- Worked on Data Migration from SAP and non-SAP Data to Target databases.
- Extracted data from SAP ECC SYSTEM and loaded into target **ORACLE database system**.
- Custom development and adding the Navigational attributes to the Info Cubes and Multiprovider.
- Involved in adding the New Master data Info Objects to the existing Aggregate Cubes and activated the aggregate Info Cubes.
- Involved In Restricted Key Figures, Calculated Key Figures and Filters and Bex Variables and Imposing the Processing Options.
- Worked on SCM, ABAP Custom development, Informatica, SQL Scripts, APO Demand Planning, Function modules, BADI, Vistex Bill backs, Agreements, Global Claim Requests Master data and Transaction data loads using Process Chains.
- Designed & developed Sales Commission Reporting using the Vistex sales incentive module (/IRM/

- LIS_RM_IPSIHDR,/IRM/LIS_RM_IPSIITM,/IRM/LIS_RM_IPSIKON)that is integrated with SD module.
- Involved in **SAP BW Development area** and **Front end reports Bex Reports** , HANA, Building the BICS Connection (Business Intelligence Consumer Services) to BEx queries, **Business Objects Explorer 4.0**, IDT 4.0, Universe Designer Tool, **Business Objects Analysis 4.0**, **Crystal Reports 4.0**, **Business Objects Dash board 4.0**,**Business Objects Mobile User 4.0** with respect to the business requirements.
- Involved in **Business Objects Information Design tool**, Web Intelligence 4.0, **Business Objects enterprise 4.0** developments.

Environment: ECC, COPA, SD, SCM, Vistex, Business Objects 4.0, ABAP.

Novus, ST. Louis MO
SAP BODS/BO Lead Consultant

Apr 2011 to May 2012

Responsibilities:

- Understanding the requirements and feasibility.
- Extracted data from SAP ECC SYSTEM and loaded into target **ORACLE database system**.
- Design, develop, HANA Modeling, Design Studio, SAP MM,SD, WM, QM, **Crystal Reports**, Test and implement Extraction, HANA Attribute views, Informatica, SQL Scripts, Teradata, FI-CO **Transformation and Loading (ETL)** for **SPECS data warehouse** using **Business Objects Data Services (BODS)**.
- Create Projects, Batch Jobs and Real time Jobs, HANA CE functions, Workflows and Data flows using object library.
- **Configured Business Objects Data services 3.2** with some source system as R/3(ECC 4.5) and Non-SAP Data as source system.
- Configured the Job Server and Access Server with Server Manager.
- Extracted sample data from SAP ERP ECC 6.0 source system from Master Material Data tested by running the **sample reports**.
- Configured the IDOC to Extract the Real Time Data By configured the Real Time client in SAP ECC side.
- Created Distribution Model to send IDOC to Data Services.
- Created a Real Time Job to extract the Data where Real Client provided from the source system.
- After receiving the source data through online from SAP, I applied different transforms like
- Data Integrator (Hierarchy Flattening, History Preserving, Pivot, Table Comparison) Data Quality (Data Cleanse, USA Regulatory Address cleanse).
- Involved in **SAP BODS** installations and integration with sap systems.
- Applied pushdown operations to minimize the time taken by the Job
- **Using BODI/BODS**, created the project to extract the data from different systems and loaded into **SAP BW/BI**.

FPL, FLORIDA
SAP BODS/BO Consultant

Jan 2011 – Apr 2011

Responsibilities:

- Understand the customer business and their needs scenarios and suggest them to go with the best solutions which are possible with sap bods.

- Explain the benefits of rapid mart packages and suggest them to implement in their project and involved in installation of rapid mart.
- Involved in documentation.
- Involved in **SAP BOBJ DATA SERVICES** objects and functions like (creating project, Teradata, Dataflow, Workflow, queries, transformations, repositories and repository manager, SCD's, time dimension implementation, functions like date function, SQL Scripts, pivot and reverse pivot, CDC's, integration with sap systems, data assessment, try catch, multi user access in **BODS** hierarchy data handling and look up function).
- Involved in Rapid mart package XI3.x, rapid mart implementation and configuration, variables creation, file maintenance, creation of RFC connections and documentation.
- Involved in Rapid Mart Custom field enable and enhancements, central repository customization, SCD's customization.

ABBOTT LABS, IL
SAP BODS/BO Consultant

Oct 2010 – Jan 2011

Responsibilities:

- Created Simple/complex Transformations in Dataflow using Data Integrator Designer.
- Design and develop Data Integrator scripts for data transformation.
- **Extracted the data from Oracle 9i** and Sybase, SAP MM, SD, WM, QM, SQL Scripts, applied different transformations, cleansed and then loaded the data into **Oracle 9i**.
- created Projects, JOBS, Workflows and complex Dataflow
- Extracted the data from the client system through the FTP then using these flat file data source, **created ETL** to load into target system.
- Created Projects, JOBS, Workflows and complex Data flows.
- Co-coordinating with client to gather the new requirements and working with existing issues.
- Understanding Various Universes.
- **Created monthly and daily basis reports using universe.**
- Design and Create the Universe with required classes and objects, modifications and maintenance of Universes on **Oracle Database**.
- Created Dashboards for Top management using Xcelsius 2008 using Live Office and QAAWS by using various components.
- Developed Xcelsius Dashboard on top of **Webi report**.
- Developed what-if analysis dashboard to analyze how different decision effect.

KLA Tencor, Milpitas, CA
SAP BODS/BO Consultant

Aug 2010 – Oct 2010

Responsibilities:

- Involved as **SAP BOBJ ETL Developer** from Realization phase in **End-to-End Data Warehouse** implementation project.
- Extracted data from SAP SYSTEM and loaded into **ORACLE database system**.
- **Configured Business Objects** Data services 3.2 with source system as SAP ECC.
- Configured the Job Server and Access Server with Tool called Server Manager.
- Create complex transformations in dataflow.
- Extensively used recovery mechanism.
- Created a Real Time Job to extract the Data where Real Client provided from the source system.

- After receiving the source data from SAP, applied different transforms in Data Integrator (Hierarchy Flattening, History Preserving, Pivot, Table Comparison).
- After receiving source data I added some columns to target database table by using look up function (LOOKUP_EXT).
- Enabled the MAP_CDC transform operator to capture the changes at source side.
- Implemented different SCD TYPE 1 and SCD TYPE2 to load the current and historic data.
- Created different variables i.e. global variables, local variables, parameter and substitution parameter those are created at different levels i.e. repository, job, workflow, dataflow etc.
- Implemented the conditional operator to load either full load or delta load.
- To increase the performance at project level we created embedded data flow (To reuse the objects and to debug the objects) and we enabled degree of parallelism at job level.

Pepsico, Plano, TX
SAP BODS/BO

Nov 2009 – Jul 2010

Responsibilities:

- Involved in **SAP BW/BPS integration** with HCM, Architect, **Business Objects XI R3, Business Objects Solution Architect**, Data Analyst, Data Services, SAP MM,SD, WM, QM, Asset management, SCF (Supply Chain Finance), BU Finance, Sales Finance, SD, Performance Tuning, Project Systems, SD (OTC, QTC, ITC),Tax Planning, MRE (Management Reporting), BPS,CRM TPM (Trade Promotion),Open Hub, TFM, TCM AOP and Forecasting Planning Models, Analyzed the Data model and Data flow.
- Created Planning Levels, Functions and Global Planning sequences for different Application areas.
- Extensively used Calculations, Sorting, Rank, Drilldown, Drill through, Slice and Formatting, Changing Displays and Prompts while **creating BO reports**
- Extracted data from SAP ECC SYSTEM and loaded into target **ORACLE database system**.
- Involved Performance Tuning, Control-M jobs to Schedule Global Planning Sequences and used UPC_BUNDLE_EXECUTE Program to execute the GPS's in the process chain.
- Worked on Production issues using SM 7 & Star Team Issues based on the priority of the Tickets.
- Worked on Production Fire Fighter Id to Run the Business effectively and Involved in the Log Report.

Environment: SAP BI, Business Objects XI R3, SEM/BPS.

Applied Materials, Santa Clara, CA
SAP BODS Consultant, ECC 6.0

Nov 2008 - Oct 2009

Responsibilities:

- Involved in SAP BI integration with FI Asset management, HCM, FICO, PP, PM, SRM, BCS, BPS, BPC, Supply chain management, **Business Objects XI R3**, Xcelsius, Data Integrator, PM, PP (**BOMs**, Workcenters, Routings), Service Analysis, Service Contracts, SD, ECC CO-PA, **BODS**, FI, SD, HR, Security design, CRM, Install Base, QM,, Tera data, SRM and PS modules, Analyzed the Data model and Data flow.
- Consolidated data from both Booking and Revenue planning area for Opportunities into one Cube to create **several reports** as required by the client.
- Worked on Customer Master Data BI Integration on CRM, Data Services, APO (SNC, EM) and ECC SD (OTC, QTC, ITC) modules.
- Involved in preparing the Business Blue print for the solar business Operations.

- Worked on SAP BI Integration with the Legacy data Base DB2.
- Involved in FI Booking/ Billing/ Backlog, **Cash flow Report, Milestone Payment Report.**

Environment: SAP BI, Business Objects.

Estee Lauder, NYC, NY
SAP BW/BO Consultant

Aug 2008 to Nov 2008

Responsibilities:

- Worked on SAP BI integration CO-PA, FI, **Business Objects XI R2**, FI Asset management, Supply Chain Management, CRM, SRM modules, Analyzed the Data model and query performance.
- Involved in Shopping cart Data issues for end users using Uni center Remote control tool.
- Worked on configuration testing using Mercury tool to track the defects and maintained the status.
- Worked extensively with the major functionality of FI and SD (OTC, QTC, ITC), Data Services, **Business Objects** like Breaks, Alerts, Filters, Sorts, Query Prompts and Drill filters.
- Maintenance of master models such as various sales forecast models
- Supported configuration and enhancement activities for supply chain activities especially in the areas of MRP, Master Data, Forecasting, Planned order and production order processing
- Involved in SAP BI integration with SAS, DB2, SRM and ECC PS module.
- Worked on WBS element for PS module.

Environment: SAP BI, Business Objects, CS, Install Base, PS.

Nestle, Glendale, CA
SAP BI Consultant

Dec 2006 – Nov 2007

Responsibilities:

- Worked on **BI integrated planning, BW/BPS Integration.**
- Design, develop and implement Info Sources for **BW** and aggregation of BPS plan data.
- Design BPS Planning Environment architecture with area, level, package and Fox functions.
- Minimize BPS configuration expenses for Business planning, balance sheets, profits and sales.
- Analyze BPS Budget Formulation with Top Down and Bottom up planning.
- Analyzed the business requirements for the planning profile and the planning profile group.

Environment: BW, BPS, PS

Johnson & Johnson, Jersey city, NJ
SAP BI Consultant

Jan 2006 – Dec 2006

Responsibilities:

- Worked on BPS scenarios for Trade Promotion and Consumer Campaign business processes.
- Provided SAP Security design, SAP Sales and distribution module configuration, support for SAP Net Weaver systems running BI 7.0 (Net Weaver 2004s) and Supply Chain Management, FI and ECC CO-PA.
- Performed day-to-day administration, performance analysis, Universe, Web Intelligence, **Crystal reports** and problem determination and resolution, database reorganizations.

- Provided SAP Basis planning, implementation, testing, support for **upgrade of BW landscape** from 3.5 to 7.0.
- Assisted primary Basis consultant with many technical aspects of upgrade.
- Tailored Transformations and Routines to optimize performance.

Environment: R/3, BI, SEM/BPS.

T-Systems
SAP BW/ABAP Developer

Mar 2005 – Jan 2006

Responsibilities:

- Worked with BEx Analyzer to generate Queries and embedding them into Workbooks.
- Monitoring the Process chains for daily and monthly loads for different applications.
- Monitor daily load, rectify the problems for data load and provide solutions for repetitive problem.
- Involved in Delta issues, process chain failures and table space issues.
- Provide solutions for **Production Trouble Reports**.
- Configured BEx Queries for Free Characteristics, Calculated and Restricted Key figures, Filters, Variables and Exceptions.
- Extensive use of Process Chains (RSPC) to automate loading of all master and transaction data.
- Excellent working knowledge in debugging ABAP Code in Start routine, Update routine & User exits.
- Involved in Production support and resolved the errors during the transition period.

Environment: SAP BW/BI, FI, CO, Logistics.

TVS Motors
SAP BW/ABAP Developer

Jan 2001- Feb 2005

Responsibilities:

- Involved in development, testing, final preparation & Go live phases.
- Created generic extractors, Data Source enhancements, user exits and customized delta built up for the data Sources.
- Developing various RRI/Jump Targets using RSBBS. Developing Local specific Process Chains.
- BEx reporting with the use of RRI interfaces, filtering, conditions, variables, currency conversions, drilling, Jump queries and navigational attributes. Exception handling using Reporting Agent through SAP Mail, Batch printing and alert monitor.
- Designed and developed queries to report Balance sheet and profit & loss data and separate interface in the form query as data provider.
- **Handled postproduction support, Training** and preparing how to documents for end users.

Environment: SAP BW, SD, MM, FI

Lear Corporation
Programmer Analyst

Jan 1999 - Dec 2000

Responsibilities:

- Involved in active interaction with the functional consultants, tailoring and developing the applications as required by the end users.
- Interacted with team members of Data Warehousing team to understand their data requirements as per End-user Query needs from Inventory perspective.
- Developed different business solutions for problems arising from unique client requirements
- Involved in the development and modification of specific reports as required in the areas of FI/CO, MM And SD modules.
- Involved in the development and modification of SAP programs using ABAP/4.
- Worked with LSMW considerably to handle the interfaces Development of Layouts with sap scripts and Smart forms like MM: changes made to sap standard PO layout to customize as per clients requirements.
- Using Runtime Analysis, debugging and dump analysis, analyzed the performance of Programs Created in ABAP/4 Workbench.

Environment: SAP R/3, SAP ABAP



Resume - Himanshu Mahajan

Summary:

- Mr. Mahajan is a **SAP Certified** with **10+ years** of experience working as a **Lead SAP BW Developer/Architect**.
- While working for Globe, Mr. Mahajan:
 - Worked on design and delivery of **month end reporting**, audit reports and **new merger reports**.
 - Performed initial system setup and testing of **SAP BW** on HANA and **BO systems**. Includes parameter configuration, RFC setup, SP identification and coordination between **BW** and Basis teams.
 - Was responsible for importing the **BW Models** in to HANA using HANA Studio and designing of calculation, analytic views.
 - Was responsible for creation of views in **Oracle database** and data extraction using **DB connect** in **SAP BW and BO reporting**.
 - Was responsible for **SAP BW on HANA database modeling**, extraction and business objects reporting.
- While working for Hostess Brands, Mr. Mahajan:
 - Has expertise in **business warehouse components** – Info Objects, Standard and Custom Info Cubes, DSO's, MultiProviders, Info sets, Info packages, DTP's and Transformations, Process Chains, APD's, SPO's etc.
 - Was responsible for creation of data validation / audit reports between HANA Live, ECC and **BW systems**
 - Handled On site - Off shore Model and **handled a team of six consultants** and analysts, assigned work direction to consultants and lower level analysts
- While working for Johnson & Johnson, Mr. Mahajan:
 - Performed interaction with business users and functional team members for requirement gathering, functional design, and technical design for **SAP BI Clinical Supply Module**.
 - Identified and developed **new Queries in BI**.
 - Used **SAP Data Services (BODS)**, created transformations and mappings from **Oracle DB** to perform master data cleansing and consolidating master data in **SAP BI system**.
- While working for Costco Wholesale, Mr. Mahajan:
 - Analyzed and configured **BI 7.3 data environment** to facilitate custom reporting and data analytics solutions.
 - Fetched data from the **XML database, db2 and oracle database** from non-SAP database sources
 - Managed **BI Transports** and testing system preparation
- While working for CF Industries, Mr. Mahajan:
 - **Led BI team** during agile methodology development and ensure on time delivery of **over 50 BI reports** in 2 months using Agile methodologies

- Utilized **SAP information steward** to broadcast sap reports to end users.
- While working for Goldshield Pvt. Ltd, Mr. Mahajan:
 - Designed functional and Technical specifications for Implementation and **Development of BO XI 3.1 over SAP BI.**
 - Worked extensively on Data Modeling design like creating Info Objects, Info Cubes, DSO, Multiprovider, Info Sources, Info sets, Time dependent master data and also in **ETL (Extraction, transformation and loading)** activities like Extraction from Source system, Transformation rules, Data Transfer Process (DTP), Open Hub service etc.
- While working for BHP Billiton, Mr. Mahajan:
 - Evaluated statistical performance using **BW Statistics** for optimization. Improved data load and query performance by using **BI Accelerator (BIA)**, Compression, Aggregates, Indexes, optimizing Data packet size.
 - Developed Universes using **SAP BI/BW Queries** as Source Data
- While working for National Grid, Mr. Mahajan established standards, reusable data models and best practices for designing information cubes and objects for **BI/BW landscapes.**

Technology:

Software Products	Tools	Languages
<ul style="list-style-type: none"> ● SAP BI/BW 7.3/7.01 & BWA 7.0/7.2 ● SAP BOBJ BI 4.1,4.0 BO XI 3.x ● SAP BO Mobile ● SAP BODS 3x & 4x ● SAP SP 9 HANA data modeling ● SAP HANA Cloud data modeling 	<ul style="list-style-type: none"> ● Crystal 2013 & Crystal Reports for Enterprise, WebI , Analysis (Office & OLAP) , Explorer (Basic & Accelerated), Lumira, Xcelcius ● SAP BEx & Solution Manager ● MS Office Suite (Visio, MS Project etc) ● HP Quality Centre & Clear Quest 	<ul style="list-style-type: none"> ● MDX for UNV Universes ● ABAP 4.0 ● SQL Query, C++

Qualifications:

- Bachelors of Electronics and Communication from Guru Nanak Dev University, Amritsar (Punjab), 2006
- Advance Diploma in French from GNDU, Amritsar

Certifications:

- **SAP trained and certified in SAP HANA SP9 application development.**
- **SAP trained and certified in SAP BO4.0 platform development and innovation.**

Technical Skills:

- **BI tools:** SAP BusinessObjects and Business Intelligence 7.0/7.1/7.3, Business Explorer, Web Application Designer, SAP BusinessObjects Enterprise XI 3.1 /R2, BI 4.1, Web Intelligence, Universe Designer, IDT, Desktop Intelligence, Infoview, Web Intelligence Rich client, Report Conversion Tool, Query Builder, CMC, QaaWS, SAP Crystal Reports, Crystal Enterprise, Xcelsius, Design Studio, BO Mobile, Import Wizard, Dashboards and Live Office.
 - **Products:** SAP ECC 6.x, BOBJ, SAP BI/BW 7.x, HANA Live, Microsoft Office, Camstasia studio
 - **Data Modeling :** Physical and Logical Data Modeling.
 - **Project tools:** MS Office Suite, MS Visio, MS Project.
 - **Languages:** ABAP, SQL, C, C++,
-

Professional Experience:

Globe, OH

Jul'15 - till date

Lead SAP BW HANA/BO Architect

Responsibilities:

- Requirement Gathering Matrix, Functional Design and technical Design Creation of models and KPI's relating to Production Planning, Plant Maintenance, Finance, Inventory, Sales, Delivery, Billing etc.
- Completely manage Reporting tool identification and system installation strategy for Globe Metallurgical.
- Worked on design and delivery of month end reporting, audit reports and new merger reports.
- Initial System setup and testing of **SAP BW** on HANA and **BO systems**. Includes parameter configuration, RFC setup, SP identification and coordination between **BW** and Basis teams.
- Responsible for Design, Development and Implementation of Multi Cubes, HANA Optimized Extractors, Info Cubes, DSO's, Semantic Partition Objects, Info Sets and Hybrid providers.
- Migrating standard DSO's to In-memory optimized DSO's using migration Tool.
- Migrating standard Info Cubes to in memory optimized Info Cubes using migration Tool.
- Importing the **BW Models** in to HANA using HANA Studio and designing of calculation, analytic views.
- Integrating various third party systems with **SAP BI** and data cleansing of master and transactional data and SAP HANA data extraction from **SAP BW/SAP-ECC/Non-SAP (Oracle)** Data sources using SLT.
- Performance tuning and troubleshooting of **BO reports**, monitoring dashboards and metrics.
- ABAP routines for end routines start routines and user exits for data consolidation across areas.
- Creation of views in **Oracle database** and data extraction using DBconnect in **SAP BW and BO reporting**.
- Designing of data provisioning method for near line and cache storage for real time data reporting.
- Worked on design and implementation of row level data security for financial reporting.
- Setup of testing process for client and creation of test scripts and strategy for UT and UAT cycles.

- Extensively used calculations, variables, prompts and sorted inputs, drill down, slice and dice, alerts for creating business objects reports.
- Created C level executive Production Planning, Maintenance and Sales dashboards.
- Created WEBI, Crystal Reports and objects by retrieving the data from data sources like **BW queries** and defining necessary connections.
- Created advance analytics like speedometers, interactive metric trends to gauge the performance of the key business and applied advanced functionality to dashboards (gauges, sliders, and maps) and created interactive business calculators with Design Studio
- Mobile Server configuration and creation of Mobile specific analytics WEBI and Design Studio reports.
- Conducted **End User training sessions** for Bex reports, WEBI, Live Office, Crystal Reports and Dashboards.
- **SAP BW on HANA database modeling**, extraction and business objects reporting.
- Setup of audit reports and connections for **BW and BO system reporting** to auditors.

Environment: SAP BI HANA 7.3, Business Explorer Tools, BO 4.1(WEBI, Crystal Reports), Design Studio, SAP Lumira, BO Mobile, Business Objects Analysis

Hostess Brands, KC

June'14 till Jun'15

Lead SAP BI/HANA Architect

Responsibilities:

- Analyzed the business requirements and translated into data models including technical specifications.
- Expertise in **business warehouse components** – Info Objects, Standard and Custom Info Cubes, DSO's, MultiProviders, Info sets, Info packages, DTP's and Transformations, Process Chains, APD's, SPO's etc.
- Worked extensively on the Data Modeling of Finance, COPA, Sales, Delivery, Billing and Consolidation
- SAP HANA Data Provisioning and monitoring using SAP LT Replication Server (SLT) and Cockpit functions.
- Extensively worked on creation of HANA Live read time reporting, building private views and query views.
- Strong knowledge of SAP HANA Data Modelling using Attribute Views, Analytic views, Calculation views
- Understanding of SAP In-Memory Computing Architecture, Column store, Row store tables in SAP HANA studio
- HANA Studio Modeling and Creation of scenarios and activities such as adding a system, creating schemas and content models, attributes and measures, hierarchies
- Generated Data Sources (Generic) for Master Data, Text and Transaction Data using the transaction RSO2.
- Responsible for Design, Development and Implementation of Multi Cubes, Info Cubes, Semantic Partition Objects, Info Sets and Hybrid providers and Data Store Objects.
- Integrating various third party systems with **SAP BI** and data cleansing of master and transactional data.
- ABAP routines for end routines start routines and user exits for data consolidation across areas.
- Created testing strategy for UT, SIT and UAT cycles.
- Creation of data validation / audit reports between HANA Live, ECC and **BW systems**

- Extensively used calculations, variables, prompts and sorted inputs, drill down, slice and dice, alerts for creating business objects reports.
- Created Financial and Sales dashboards for various KPI's in Finance and Sales domain
- Created Data Foundation layer using IDT, Universes, classes, WEBI, Crystal Reports and objects by retrieving the data from HANA views
- Create and Grant analytic and object privileges to user group and design Business Objects security roles.
- Created advance analytics like speedometers, interactive metric trends to gauge the performance of the key business and applied advanced functionality to dashboards (gauges, sliders, and maps) and created interactive business calculators with Xcelsius
- Conducted **User training sessions** for adhoc user reporting using HANA query views and super WEBI's
- Handled On site - Off shore Model and **handled a team of six consultants** and analysts, assigned work direction to consultants and lower level analysts

Environment: SAP BI 7.3, HANA Live, SLT, Business Explorer Tools, BO 4.0(WEBI, Crystal Reports, Dashboards)

Johnson & Johnson, NJ

Dec'13 till May'14

Lead SAP BI/BO Lead Consultant

Responsibilities:

- Interaction with business users and functional team members for requirement gathering, functional design, and technical design for **SAP BI Clinical Supply Module**.
- Enhanced existing dataSources to include the custom fields in extract structures and used user exits to populate the data.
- Working on creating Bex reports for various KPI's namely Sales, COGS, Margin, Profitability Statements, Income Statement, Balance Sheet, Asset Accounting, Internal Orders, Accrual Recurring budgets, Sales by region, Budget Availability etc.
- Generated Data Sources (Generic) for Master Data, Text and Transaction Data using the transaction RSO2.
- Responsible for Design, Development and Implementation of Multi Cubes, Info Cubes, and Data Store Objects.
- Worked on various generic, LO cockpit and custom data sources namely 0FI_GL_14, 0FI_GL_10, 0FI_AR_4, 0FI_AP_4, 2LIS_11_VAHDR, 2LIS_11_VAITM, 2LIS_03_BF, , 2LIS_12_VCITM, , 2LIS_13_VDITM
- Identified and developed **new Queries in BI**.
- Created Process Chains to automate the data load and data target administration.
- Creation of APD's to upload data into Direct Update DSO's for implementing snapshot scenario
- Extensively used calculations, variables, prompts and sorted inputs, drill down, slice and dice, alerts for creating business objects reports.
- Created BEx queries for reporting on Info Cubes, Info Sets, ODS and Multi Provider
- Used **SAP Data Services (BODS)**, created transformations and mappings from **Oracle DB**) to perform master data cleansing and consolidating master data in **SAP BI system**.
- Conducted sessions with relevant teams for NW Portal Integration, OS, BackUp & DR Strategies
- Maintaining SOX compliance of SAP system for system audit purpose

Environment: ECC 6.0, SAP BI 7.0, Business Explorer Tools, Crystal Reports

Costco Wholesale, WA
Lead SAP BI HR Architect

July'13 till Nov'13

Responsibilities:

- Analyze and configure **BI 7.3 data environment** to facilitate custom reporting and data analytics solutions.
- Build data model and reports for HR and Finance functional area namely Personnel Admin, Basic Pay time, Time Management, Quota Management, General Ledger, Accounts Payable, Accounts Receivable, Funds Management etc.
- Build and Implement HR structural authorizations to implement work center based security authorization
- Analysis and build of hybrid providers, semantic partitions, process chains, data source enhancement using BADI, Bex queries etc.
- Create functional and technical design and develop HR,MM,FI Bex queries for **Cognos BI reporting solution**
- Analysis and build of hybrid providers, semantic partitions, process chains, data source enhancement using BADI, Bex queries etc.
- Worked on activating and enhancing the SAP content data sources, data flows for Human Resources (OHR_PA_0, OHR_PA_1, OHR_PA_PA_1) Management (OPU_IS_PS_43, OPU_IS_PS_31,OPU_IS_PS_33) .
- Created cross functional reports for management for headcount, payroll and time management KPI's as well as various financial reports for profitability, income statement, gross margin, Act-budget comparison reports etc.
- Selective Deletion program to cater to data loading from info type PA001 for headcount and personnel admin
- Lead onshore reporting team, tracking progress and status reporting along with liaising with offshore teams to ensure timely delivery of various **BI deliverables**.
- Fetching data from the **XML database, db2 and oracle database** from non-SAP database sources
- Extensively used MS Project, Visio, Access, and Pivot Tables to create report project metrics to the leadership team.
- Perform performance tuning of, Finance (OFI_GL_14, OFI_GL_10, OFI_AR_4, OFI_AP_4, and OFI_AA_11), Inventory (2LIS_03_BX, 2LIS_03_BF), and Funds **SAP BI reports** and data loads.
- Involved in designing and implementing user security at query level and cube level.
- Legacy data extraction from Teradata database and master data harmonization into **SAP BW**.
- Manage **BI Transports** and testing system preparation
- Evaluated **BO 4.0 HR, FI and IM reporting** (WEBI and Crystal reports 2011) using **BICS** connectivity
- Built User exits for all the applicable applications using CMOD to populate the data in variables
- Liaise and **manage BI** and Cognos Reporting Team.
- Maintaining SOX compliance of SAP system for system audit purpose.

Environment: SAP BI 7.3, BEx Query Designer, Cognos frame work manager and BO 4.0 reporting

CF Industries, IL
Lead SAP BI/BO Architect

June'11 till June'13

Responsibilities:

- Analyze and configure **BW/BI 7.0 data environment** to facilitate custom reporting and data analytics solutions.
- **Lead BI team** during agile methodology development and ensure on time delivery of **over 50 BI reports** in 2 months using agile methodologies. Worked on status tracking and co-ordinations between various testing, build and business teams utilizing scrum methodologies to ensure on time go live of **BI project**.
- Build and enhance **BI objects** such as Info objects, Info cubes, Info sources/Data Sources, Master Data,
- Transformations and Update Rules, ODS, Extractors, Info sets, Aggregates, Process Chains, User Exits etc.
- Interact with business to gather requirements, prioritize work, develop enhancements to the existing system, coordinate testing, and perform **change management/training** for **BW Reporting** and **applications**.
- Develop and drive the implementation of **BW best practices** and standards for the team.
- Utilized **SAP information steward** to broadcast sap reports to end users.
- Perform routine program modifications, performance tuning, problem solving, debugging, and unit testing.
- Created Process chains for effective scheduling of various processes.
- Worked extensively on Business Objects XI 3.1, and **BO4.0** and Web Intelligence reports using UNV and **BICS**.
- Created and maintained Business Objects reports in Web Intelligence Info View.
- Fetching data from the **XML database, db2 and oracle database** from non-SAP database sources
- Designed and developed standard reports, jump queries, cross-tab reports and hierarchical drill down reports
- Used Central Management Console of Business Objects Enterprise to maintain reports scheduling tasks.
- Created queries and reports, Web Intelligence (Web I) documents in Info View and created Web Intelligence (Web I) reports on top of the Universes created using the Designer and IDT and using multi source universes.
- Writing SQL queries and creating stored procedures in **Oracle EDW system** and creation of **relational BO universe** to create consolidated Income Statements, PL and Balance Sheet for CF Industries.
- Central Management Console of Business Objects Enterprise to maintain reports scheduling tasks.
- Created Finance and Sales Xcelsius Dashboards using direct SAP connection and QaaWS

Environment: SAP BI 7.0, 7.3, Business Objects XI 3.1, 4.0 Web Intelligence, Xcelsius 2008, BEx Query Designer

Florida Power Limited, FL
Senior SAP BW/BI/BO Consultant

Sept'10 to May'11

Responsibilities:

- Interacted with the project team and end users for designing the data models including functional specs.

- Analyzed the business requirements and translated into data models including technical specifications.
- Worked extensively in the Data Modeling of FI Info Cubes.
- Enhanced the DataSources to include the custom fields in extract structures and used user exits to populate the data.
- Utilized **SAP information steward** to broadcast sap reports to end users.
- Created new Data Sources for FI-GL, AP, AR, Consolidations, Controlling, Assets, and Funds Management.
- Working on creating Bex reports for various KPI's namely Sales, COGS, Margin, Profitability Statements, Income Statement, Balance Sheet, Asset Accounting, Internal Orders, Accrual Recurring budgets, Sales by region, Budget Availability etc.
- Generated Data Sources (Generic) for Master Data, Text and Transaction Data using the transaction RSO2.
- Responsible for Design, Development and Implementation of Multi Cubes, Info Cubes, and Data Store Objects.
- Worked on various data sources namely 0FI_GL_14, 0FI_GL_10, 0FI_AR_4, 0FI_AP_4, 0FI_AA_11, 0CO_OM_OPA_1, 0CO_OM_CCA_20, 0PU_IS_PS_43, 0PU_IS_PS_31, 0PU_IS_PS_33
- Managed and monitored data loads with full update and delta mechanism and optimized the performance by adjusting packet size and data selections
- Extensively used calculations, variables, prompts and sorted inputs, drill down, slice and dice, alerts for creating business objects reports.
- Created inventory accuracy Dash Boards (Xcelcius) and for management reports for inventory management and wages and costs report from cost center accounting.
- Created BEx queries for reporting on Info Cubes, Info Sets, ODS and Multi Provider
- Created universes, classes, WEBI, Crystal Reports and objects by retrieving the data from data sources like **BW queries** and defining necessary connections.
- Created advance analytics like speedometers, interactive metric trends to gauge the performance of the key business and applied advanced functionality to dashboards (gauges, sliders, and maps) and created interactive business calculators with Xcelsius
- Created Analysis for Office workbooks as a replacement for BEx Workbooks
- Used **SAP Data Services (BODS)**, created transformations and mappings) to perform master data cleansing and improve data quality in **SAP BI system**.
- Conducted **User training sessions** with existing BEx End Users for Analysis for Office
- Created few WebI Reports for existing BEx Reports & Web Templates
- Conducted sessions with **relevant teams** for NW Portal Integration, OS, BackUp & DR Strategies
- Getting rid of BEx Web Templates by Analysis for OLAP
- Generated several Reports using **BO Universe** as data provider against multiple data providers
- Maintaining SOX compliance of SAP system for system audit purpose

Environment: ECC 6.0, SAP BI 7.1, BEx, Business Objects (WEBI, Universe, Advance Analytics, Xcelsius)

Goldshield Pvt. Ltd, UK
SAP BOBJ Developer

Jan'10 till Aug'10

Responsibilities:

- Designed functional and Technical specifications for Implementation and **Development of BO XI 3.1 over SAP BI.**
- Activated the Business Content for Accounts payable (AP), Accounts Receivable (AR), CostCenter Accounting (CO-CA), Supplier Relationship Management and customizing them as per client's requirement.
- Created Generic extractors using Info set queries.
- Worked extensively on Data Modeling design like creating Info Objects, Info Cubes, DSO, Multiprovider, Info Sources, Info sets, Time dependent master data and also in **ETL (Extraction, transformation and loading)** activities like Extraction from Source system, Transformation rules, Data Transfer Process (DTP), Open Hub service etc.
- Implemented FI cubes such as 0FIAR_C02, 0FIAR_C03, 0FIAP_C03, and ODS such as 0FIAR_O03, and 0FIAP_O03 with proper transfer rules and update rules.
- Implemented SRM standard data flows for Purchasing Contracts and Shopping Carts using data sources namely 0BBP_TD_CONTR_2, 0BBP_TD_SC_1 and standard DSO's 0PSSC_D1, 0PSCTR_D1
- Created Aggregates on Info Cubes to improve the query performance.
- Created BEx queries for reporting on Info Cubes, Info Sets, ODS and Multi Provider.
- Created calculated and Restricted Key Figures, Structures, Conditions, Filters and Cell Definitions within queries, maintained Query settings and tuning.
- Created Daily Sales Reports which involves Daily Sales Orders, Order Reasons, Customer Group and other important sales data.
- Created Universes over BEx queries and Info cubes of **SAP BI** using Universe Designer.
- Created universes, classes and objects by retrieving the data from data sources like **BW queries** and defining necessary connections.
- Customized LOVs in Universes for quicker performance of reports.
- Extensively used the wizard in WAD and published the reports on Enterprise Portal as iView.
- Extensively Worked in SAP Live Office to create connections between **WEBI** and Xcelsius Dashboards.
- Created (Master/Detail, Cross tab, Chart templates) reports using Crystal Reports.
- Developed performance testing on all application servers.
- Performed unit testing, system integration testing, and user acceptance testing of Crystal Reports at various levels.

Environment: SAP NetWeaver 2004s BI 7.0, ECC 6.0, Business Explorer, HR, SD, FI-CO, ABAP, BOXI 3.1

BHP Billiton, Australia
SAP Business Intelligence/BO Designer

May'09 till Dec'09

Responsibilities:

- Involved in full life cycle implementation, which includes Gap Analysis, Requirements gathering, Blue printing, Development, Testing, Reporting, Go-live and Post Go-live support.
- To understand the new SAP EC module which has been developed by Techni data and SAP and then support the SAP-EC solution.
- Develop New Classifier Types and Values and Map them to the EC system
- Worked on LO-Cockpit Extraction and customized extractors.

- Expertise in DataSource Enhancement, User Exits, Loading, Scheduling, Monitoring, Process Chains, Open Hub Service, Authorizations, User Profile Maintenance, Reporting Agent, Enterprise Portal Integration, Information Broadcasting and alert monitor.
- Developed many complex ABAP enhancements like User Exit Functions, ABAP enhancements in ECC generic extractions and also in **BI data modeling** like Start Routines and End Routines.
- Built User exits for all the applicable applications using CMOD to populate the data from the respective application tables
- Performed analysis, design, development and implementation of standard/customized InfoCubes and DSO Objects for SD, FI and SCM modules.
- Evaluated statistical performance using **BW Statistics** for optimization. Improved data load and query performance by using **BI Accelerator (BIA)**, Compression, Aggregates, Indexes, optimizing Data packet size.
- Involved in designing and implementing user security at query level and cube level.
- Developed Universes using **SAP BI/BW Queries** as Source Data.
- Experienced with Xcelsius Content Management solution, Crystal Reports, Business Objects XI (Premium, Metadata Mgmt.), Business Objects Data Services and Objects Xcelsius Enterprise.
- Created **WEBI reports** & Crystal reports and deployed them through Info View with Universe as Source.
- Used Variables, User defined objects, Scope of analysis, Drill mode, Slice and dice mode, Prompts, and Conditions to make reports accurate and easier for analysis.
- Created reports using having Alerter, Ranking, Multiple contexts, custom built Hierarchies, Multiple sorts, filters and reports having complex formulae and logic.
- Created reports like, Reports by Product, Reports by Customer, Reports by Period, Demographic reports and Comparative reports.

Environment: SAP Environment Compliance, BI 7.0, ECC 6.0, Business Explorer, HR, SD, FI-CO, ABAP, BOXI 3.1

Unilever, NJ

Mar'08 till Apr'09

SAP Business Intelligence developer

Responsibilities:

- Actively involved in the requirement analysis, data modeling and technical implementation
- Worked extensively in the finance modules like FI-AR (Accounts Receivable), FI-AP (Accounts Payable) and FI-GL (General Ledger).
- Installed Business content for FI-GL, FI-AR and FI-AP business content cubes according to the business requirement.
- Created ODS, Infocubes, MultiProviders, Infosets, Infosources, Transfer Rules, Update Rules and Infopackages.
- Created master data InfoSources for uploading attributes, texts and hierarchies.
- Created InfoCubes such as 0FIGL_C01 for GL line item data and 0FIAP_C01 for the AP line item data. Involved in the maintenance of the InfoCube
- Worked on the enhancement of the business content data sources by using append structures and user exits
- Experience in modeling and implementation of InfoObjects which include Characteristics, key figures, update/transfer rules, transfer/update routines, planning and implementing init/delta loads for master data and transaction data.
- Fetching data from the **XML database, db2 and oracle database** from non-SAP database sources

- Created start routines and end routine in transformations to update characteristics and key figures in InfoCubes.
- Created process chains for periodic upload of master data and transactional data and monitored data loads with delta update and full update mechanisms.
- Created complex BEx queries on InfoCubes as per the client requirement.

Environment: SAP BI 7.0, ECC 6.0, Business Explorer SD, FI-CO, ABAP

National Grid, UK

Jan'07 till Feb'08

SAP Business Intelligence Developer

Responsibilities:

- Involved in complete lifecycle implementation of the project from gathering user requirements, preparation of technical specifications documents, designing and developing reports, Integration testing, unit testing to go live and production support.
- Developed **BI solutions** such as data models, information objects and info cubes for projects to fulfill business needs and requirements.
- Involved in complete life cycle implementation of **SAP BI** in SD and FI modules.
- Worked on **ETL (Extraction, transformation and loading) activities** like Extraction from Source system, Transformation rules, Data Transfer Process (DTP), Open Hub service etc.
- Worked extensively with LO Cockpit structures such as 2LIS_13_VDHDR, 2LIS_11_V_ITM, 2LIS_11_VAITEM and 2LIS_13_VDITM.
- Extracted data from the finance modules like AR, AP and GL and enhanced the standard data sources OFI_AP_04, OFI_AR_04 to meet the client requirement.
- Content development for RTR, OTC and HR work streams.
- Designed, built, tested, documented, and maintained data extractors, transformations, DTPs, process chains, DSO Objects, Info cubes, and Multi-Cubes; coding in start routines and end routines.
- Created process-chains to automate the Data Loads, Rollups into Aggregates, Creating and Deleting indexes to improve Load performance.
- Established standards, reusable data models and best practices for designing information cubes and objects for **BI/BW landscapes**.
- Developed flexible queries using filters and navigational attributes in BEx Analyzer to facilitate data analysis in a drill down or summarized fashion and also created Calculated and Restricted Key Figures, Structures, Conditions and Cell Definitions within queries, maintained Query settings Integrated and extracted data into **BO Crystal Reports** to generate reports from **SAP BI system**.
- Created financial reports, charts using Universes as the main data provider and reports such as Quarterly variance, Regional, Actual vs. Forecast, Balance sheets etc were developed.

Environment: SAP BI 7.0, ECC 6.0, Business Explorer

HCL Technologies

Jun'06 till Dec'06

SAP BW Programmer

Responsibilities:

- Developed **BI solutions** such as data models, information objects and info cubes for projects to fulfill business needs and requirements.
- Involved in complete life cycle implementation of **SAP BI modules**.

- Worked on **ETL (Extraction, transformation and loading) activities** like Extraction from Source system, Transformation rules, Data Transfer Process (DTP), Open Hub service etc.
- Content development for RTR, OTC and HR work streams.
- Designed, built, tested, documented, and maintained data extractors, transformations, DTPs, process chains, DSO Objects, Info cubes, and Multi-Cubes; coding in start routines and end routines.
- Created process-chains to automate the Data Loads, Rollups into Aggregates, Creating and Deleting indexes to improve Load performance.
- Established standards, reusable data models and best practices for designing information cubes and objects for **BI/BW landscapes**.
- Developed flexible queries using filters and navigational attributes in BEx Analyzer to facilitate data analysis in a drill down or summarized fashion and also created Calculated and Restricted Key Figures, Structures, Conditions and Cell Definitions within queries, maintained Query settings Integrated
- Data testing using HP Quality testing tools including creation of test labs, scripts etc.

Environment: SAP BW 3.5, ECC 4.0, Business Explorer

Resume – Srinivas Reddy Karnati

Summary:

- Mr. Karnati has **10+ years** of experience working as a **Sr. SAP BW Consultant**.
 - Mr. Karnati has following experience
 - Highly experienced in **upgrade of SAP BW Application from 3.5 to BI 7.0** and from **BI7.0 to BI7.03**
 - Experience in using **Information design tool (IDT)**, to create universes using multiple Data Sources, Multi tabs, multiple queries, Cross Tab, Chart.
 - Worked on **Migration projects from BI 7.0 to 7.4**
 - Proficient in installing **business contents (in BI 7.4/7.0/3.X)** and enhancements of Data Sources and writing the start routines, transfer routines, update routines.
 - Extensive experience working with LO Cockpit and **Generic data extractions**.
 - Having very good experience in **data warehouse modeling** in **SAP BW**.
 - Having Working experience with **data conversion and loading** from **RDMS databases** like **Oracle**
 - Having Working experience with **Data conversion and loading** to **XML applications** using **XML, XSLT, XQuery, and XML Schema**.
 - Worked with data Quality when we are **extracting the data** from the non-sap source systems.
 - Worked with Batch master data of material for the inventory analysis report.
 - Worked on **Cut over activity plans** for soft **Go-live and back-up** for the **SAP BW systems**.
 - Worked with **ETL tools** like **SAP BODS , SAP BI 7.0 and SAP BI 7.3**
 - **Created Inventory movement report** for complete cycle.
 - **Created the report** for the price valuation to get the PUP price of material.
-

Technical Skills:

Data Warehousing : SAP BW 7.4, SAP BI 7.0 and SAP BW 3.5, HANA 1.0
ERP Packages : SAP ECC 6.0 & R/3 4.7 E
SAP Modules : SD, MM, FI/CO, PP, PM, QM, CPM, CRM
Operating System : Windows 98, 2007, XP, VISTA, 7
Languages : ABAP/4, C, C++ and SQL
Reporting Tools : BEx Reporting, Web Application Designer, Business Objects , Lumira,
Dash Boards

Education Details

Completed Bachelor of Engineering from JNTU University.

Project Experience:

AIRGAS, PA
Lead SAP BW HANA Consultant

Feb 2016–Till Now

- Understanding the Business requirement, preparing the Functional specifications.
- Involved in the BW HANA Migration from BW 7.0 with DMO and System Upgrade Management.
- Worked with **data warehouse modelling** to build complex physical models by using info cubes and DSO and multi providers for the reporting requirements.
- Worked with Pre and Post DMO migration Activities and issues.
- Interact with business to gather requirements, prioritize work, develop enhancements to the existing system, coordinate testing, and perform change management/training for BW Reporting and applications.
- Worked with Views like Attribute vies and Calculation views.
- Worked with SQL script to develop the custom SQL script based analytical privileges.
- Prepared project related documentation (functional design, technical design, and test scripts) during the different stages of a project.
- Worked on Analytical views for the transactional data, Attribute views for the master data, and the calculation views as final model based on the requirement in HANA Studio.
- Worked on Open ODS and Advanced DSOs functionality.
- Worked on Transit Providers and Composite Providers for the reporting requirements on BW and HANA Views.
- Extracted sales and FI real time data using SAP Data provisioning method.
- Migrated HANA content from development, testing environment to Production environment using imports and exports method.
- **Configured ETL-SLT Configuration** settings to bring SAP data to HANA in LTR.
- Having good experience in data provisioning method SLT(SAP Landscape Transformations) and maintained real time data replication from ECC to HANA.
- Good experience in loading the Source system tables (SQL server, Oracle) into HANA through **ETL tool BODS**.
- Worked with data conversion and loading from **RDMS databases** like **Oracle**.
- Worked with data Quality when we are **extracting the data** from the non-sap source systems.
- Worked with ODP extractors to **load the SAP data** in to Advanced DSos.
- Worked on multiple SAP and Non SAP source systems like SAP ECC, **SAP BW**, and Flat Files and integrated with SAP HANA system.
- Worked on Currency and Quantity Conversion for the different currencies and different UOMs for the user requirement.
- Worked with Complex business scenarios when working with **SAP BW** with HANA and non-sap data sources.
- **Extracted Metadata** from the source system into the Target SAP HANA system.
- .Created and scheduled process chains for the **ETL** we developed.
- Worked with **Webi Reports** in Business Objects 4.1 and developed simple dash boards.
- Worked with Post upgrade errors and applied standard SAP notes.
- Experience in using Information design tool (IDT), to create universes using multiple Data Sources, Multi tabs, multiple queries, Cross Tab, Chart.
- Worked with **Crystal reports** to prepare the **Adhoc reporting**.

Olam Spices & Vegetables, Modesto, CA, PWC
Senior SAP BW HANA Consultant

Sep 2011 – Jan 2016

- Worked with business users and functional consultants to understand the business requirement and analysing the requirement.
- Preparing the Functional & Technical specifications for the requirement.
- Worked on Customised authorisations on Different Objects to meet the client requirements.
- Worked with **ETL** tools like **SAP BODS** , **SAP BI 7.0** and **SAP BI 7.3**
- Creating Info Cubes, ODS Objects, Multi Cubes, Info Objects, Info Sources, Info Packages, Transfer Rules, Update Rules, Process Chains
- Creating the process chains and scheduled the process chains according to the client requirement.
- Worked with **data warehouse modelling** to build models by using info cubes and DSO and multi providers for the **reporting requirements**.
- Worked with data Quality when we are **extracting the data** from the non-sap source systems.
- Worked with data conversion and **loading from RDMS databases** like **Oracle** after data conversion based on the business requirement.
- Worked with BODS to **load the data to the BW system** from 3rd party systems.
- Worked with Data conversion and loading to **XML applications** using **XML**, XSLT, XQuery, **XML Schema**,
- Worked with **BODS ETL tool** to stabilise the **data load process** with the 3rd party non sap source systems.
- Worked extensively with Most of the SAP modules like SAP SD, MM, FI, PP, QM, CO, GL, COPA AR and AP modules.
- Having very good functional knowledge, BW models and developed related reports for the below areas. On the below areas.
- Worked with HANA to bring the data from SQL server to HANA data base by using **BODS ETL tool**
- Worked with HANA information views to combine the data from the different source system to do global reporting.
- Worked with Performance optimisation in SAP HANA by checking the SQL visualisation plan.
- Expertise on below modules.

#Inventory Module

Implemented Inventory Module from End to End.

- Inventory Data loading from Ecc to BW.
- Inventory reconciliation between ECC and BI.
- **Created Inventory movement report** for complete cycle.
- **Created the Stock transfer order report** to analyse the loss.
- Created the **Storage loss report**.
- Provided the data to third party systems.
- Extracted BATCH related data from ECC and Created Inventory Ageing Reports based on Batch Manf.date, Expiry date, Last GR date and batch Creation Date.

Implemented the Price valuation for the inventory

- Created the data flow for the price valuation.
- **Created the report** for the price valuation to get the PUP price of material.

Finance Module

Implemented Finance module from End to End

- Designed the data flow for the Account payable and Account receivables for the new GL implementation in ECC.
- Created the **Customer balance report**.
- Created the **Vendor Balance Report**
- Created the Customer Ageing report based on Different dates.
- Created the Vendor Ageing report based on different dates.
- Account Receivables reconciliation between ECC and BI.
- Account Payables reconciliation between ECC and BI.

Implemented the Cost Center Accounting

- Designed the data flow for the cost center Accounting.
- **Created the reports** to show the plan and actual.

Sales from R/3:

Implemented Sales and Billing module.

- Designed the data flow for the sales and distribution.
- Created the **pending contracts report**.
- Created the **sales master report**.
- Designed the Sales Comparison reports based on YTD, LYTD, and FTM.LTM.
- Designed Sales Vs Production Vs Inventory report by integrating multiple modules.
- Designed OTD and Delayed delivery reports for the delivery section.

Purchasing from R/3:

Implemented the Purchase module

- Designed the data flow for the Purchase data flow implementation in ECC.
- Created the pending **purchase order report**.
- Provided the Purchase order data to 3rd party systems.
- Designed vendor **performance reports**.
- Designed **purchase order tracking reports** which contains **PO, GR&IV**.

Material Ledger from R/3(Costing Based COPA)

Implemented the Actual Costing/Material Ledger

- Designed the data flow for the Material ledger.
- Created the **stock movement report** from material ledger with different UOMs.
- Designed the **cost component report** to track the actual cost at product level and helped the business to close the month end activities with the help of the **above reports**.

- Worked with Copa Extraction from ECC to BW and **created multiple sales reports** with multiple dimensions.
- Overhead cost allocation reports from COPA.

British Petroleum, IBM, INDIA
SAPBW Consultant

April 2010– Sep 2011

- Analyzed and corrected production problems as they occur in the **SAP BW system**
- Provided high level of customer service to end users, business units and groups
- Worked with **data warehouse modelling** to build models by using info cubes and DSO and multi providers for the reporting requirements
- Handled the tickets of priority 2 and 3 tickets also.
- Understanding the procedures followed in support.
- To communicate with the customer who post the ticket
- Monitored Daily Chains, weekly Chains, and Monthly Chains for the **ETL developed in BW.**
- Handled the tickets of priority 3 and 4 by following (SOP) Standard Operating Procedures and never missed the (SLA) Service Level Agreement.
- **Scheduled data loads** to BW from SAP R/3, Informatics, and flat files and Monitored **data loads** which are running daily, weekly & monthly basis and solving errors when errors occurred.
- Monitoring of Info packages and analyzing the reasons for frequent failures of Info packages.
- **Data loading** was monitored and failed data packets were analyzed and if possible manually edited in PSA and reloaded to ODS.
- Worked with data Quality when we are **extracting the data** from the non-sap source systems.
- Worked with **Data conversion and loading to XML applications** using XML and XQuery.
- Worked with **data conversion and loading** from Oracle database to BW.
- Maintaining Work History for all the tickets until it is closed down.
- Checking the data in the POSDM and process the error data manually from POSDM to BW.

Spencer's
SAP BW Consultant

June 2006 – March 2010

- Prepare functional and technical design documents
- **Developed Service Statistics Report** for Fiscal YTD, WTD, PTD and Rolling 13 periods
- Changed the sales audit report to get both created and processed records, used constant selection to achieve this in BEx
- Worked with **data warehouse modelling** to build models by using info cubes and DSO and multi providers for the reporting requirements
- Worked with **extracting the data** from non-sap sources like Oracle and SQL servers after data conversion.
- Create/Modifying Existing Info objects and Info providers as per the requirement
- Write customer exit variables for Rolling 13 periods for current year and last year
- **Extract data** from SAP to BW manually using Info packages and created process chains for **automated data loading**
- Participated in pre go-live and Hypercare activities
- Worked on Performance improvement in **BW ETL side.**
- Monitoring the Process chains and resolving the **data loading issues**
- Performing the maintenance activates like change log table deletions of old ODS.

- Handled the issues which are raised by the users and communicating the solution and updating the status.

Resume – Vasavi Kotha

Summary

- Ms. Kotha has **10+ years** of experience working as a **Sr. SAP BW Consultant**
- Ms. Kotha has following certification:
 - **Certified as SAP Business Warehouse (BW 7.0) Consultant with 10 Years of professional experience.**
 - **Certified as SAP ABAP Development consultant.**
- Ms. Kotha has following experience:
 - **Created Data modeling objects:** Info Cube, MultiProvider, DSO, Info Objects, Data Marts, Data source, Transformation & DTP, Process Chains for Data loads. Enhanced some Master data sources and data flows.
 - Involved in **Extraction, Transformation and Loading of Data (ETL)** - preparing **SAP R/3 for SAP BW** and defining the loading strategies, initial and delta data loads; loading data from flat files and **SAP ECC**, scheduling and monitoring data loads.
 - Was involved in **SAP BI(BW Powered by HANA)/HANA Lead**
 - Performed Development of **BI IP reporting**, ISU billing ISU (IS Utility) **reporting** and month end/year end support strategy preparation
 - **Gathered reports** needed and made a fit gap analysis.
 - Development of **SRM BI reporting** for a Cross Industry Asset. She was leading the end to end implementation of BI.
 - **Testing the Web Reports** using HP Quality Center tool, Monitor Process chains. Error Resolution.
 - Strong knowledge in **SAP BW Administrator** workbench, Extraction, **Data modeling**, BEX reporting, Production Support environment Transport management of BW objects across the Landscape (Dev, test, Prod systems).
 - **Extraction of data** from BW to HANA using BODS.
 - Extensively worked in **SAP BW Data modeling** of Info Cube, MultiProvider, Virtual Provider, DSO, Info Objects, Data Marts, Data source, Transformation & DTP, Process Chains for Data loads, Info sets, Info source, Open Hub Destination (OHD), APD. Installed Business content DS, Data flows, queries.
 - Experience in interacting with clients to gather requirements and translate into report wireframe development and delivery including activities like creation of Functional specification, Design documentation, Technical specification ,Test cases, Cut over activities, training documents and user training to the end clients .
 - Strong knowledge in HANA **Data Modeling** using Attributes Views, Analytic Views and Calculation Views (both Graphical & SQL script based) & HANA Data Provisioning using SAP LT Replication Server (SLT).
 - Hands on experience in Webi reports, Dashboards using Design studio. Universe using IDT.
 - Knowledge on creating WEBI reports on different sources like Universe, Bex reports and giving access to Enterprise portal, BICS.
 - Knowledge in creating dash boards using Xcelsius and Dashboard Builder.
 - Upgradation and testing (FUT, TUT, UAT, Regression).
 - Worked extensively on production support activities like Process chain monitoring, resolving data load failures based on the priority in the ticketing tool, ABAP Debugging solving the report issues by interacting with the client, Performance tuning (Loading and Query), trouble shooting.

- Extensively Worked on Extractors: **Extraction of data from SAP systems:** ECC, CRM, APO, SRM and Non SAP: **Oracle**, Informatica, RDBMS, Flat files.
- Standard, Custom Generated Extractors and Generic Extractors.
- Standard Extractors: LO extractors - Master and Transactional data Extraction, Activating Data sources, Setting of V3 update, deleting setup tables, Customizing and Enhancement of Extract structure using CMOD Exits, FI extractors involving: FI-GL, FI-AR, FI-AP, CRM, HR, CCA, and PCA.
- Custom Generated Extractors: COPA- setting up the **replication model**. Creation of Data source based on an Operating concern.
- Generic Extractors using Table/Views, Function modules. Created Tables, Views, and Function modules in ABAP work bench.
- Have developed Complex reports on BEX. Knowledge on BEX query designer , using variables, Restricted Key figures, Calculated key figures, Structures, Conditions, Exceptions, new selections, Report to report interface(RRI), Created Variables using ABAP User Exits.
- Extensively worked on routines in ABAP at all levels of development including **Extraction, Modeling** and reporting. Written CMOD codes for the enhancement of DS (Customer exits in extractors, Function modules, ABAP Programs) and for BEX variables.
- Written Complex ABAP Routines: Start, END, Transformation, and Expert.
- Enhancements of **existing models**. Adding characteristics, key figures.
- Created reports on WAD.
- Handled performance tuning at queries and loading, Statistical analysis using BW statistics.
- **Developed BW IP** planning application: Creation of BW back end: DSO, Info cube, Real-time Infocube, Aggregation level, Planning function, filters, planning sequence, BEX input ready queries and creation of planning templates using Design studio.
- Loaded Master data: Attributes, texts and Hierarchies.
- Have ability to communicate effectively at all levels of Application Development phases in the Company.

Technical Skills

ERP	SAP BW 7.3/7.0, HANA, 3.5ECC 6, BO 4.0, 4.1
Languages	ABAP/4, Java 2.0
Databases	SQL Server 2000 – project experience
Tools & Utilities	Reporting tools: BEX , Business Objects , Microsoft Excel, Microsoft office – Project experience, Microsoft Visio 6.0, PowerPoint
Operating Systems	Windows 95, 98, 2000, XP

Education

- Bachelor of Technology, Computer Science May 2006
- JNT University, Hyderabad, India

Certifications

- Certification on SAP-BI 7.0 as Development consultant SAP Net Weaver 2004s – Application Development Focus BIW.
- Certification on SAP-ABAP4.7.

Projects Profile

Colgate-Palmolive, Piscataway, New Jersey
SAP BW IP Developer

October 2015 till date

Colgate-Palmolive is an American multinational consumer Products Company headquartered in New York City, New York, focused on the production, distribution and provision of household, health care and personal products, such as soaps, detergents, and oral hygiene products. I have worked in the CBP Hills implementation project for Development of BW IP planning applications for subsidiaries CA and US. Was involved in development and enhancement activities of the BW back end and the planning applications: Aggregation levels, planning functions, planning sequences, filters, Input ready queries, Process chains for the end users to perform Non promoted volume planning, Baseline spend planning, Trade promotion planning, Baseline Volume planning

Key Responsibilities:

- **Created Data modeling objects:** Info Cube, MultiProvider, DSO, Info Objects, Data Marts, Data source, Transformation & DTP, Process Chains for Data loads. Enhanced some Master data sources and data flows.
- Developed and Enhanced ABAP logic for transformation routines: Start routines, End routines, transformation routines. Performance tuning and followed best coding standards. Debugging routines.
- Activated standard FICO (GL, AR & AP) extractors.
- Involved in **Extraction, Transformation and Loading of Data (ETL)** - preparing **SAP R/3 for SAP BW** and defining the loading strategies, initial and delta data loads; loading data from flat files and **SAP ECC**, scheduling and monitoring data loads.
- Worked on Transport management. Followed the best practices and transport sequences. Creation of transports, movement to test environment.
- Created Meta chains, process chains for BVP PDC: Costs, Compression of cubes, Rollup and back up of cubes, Auto save, etc.
- Developed BW IP planning application: Aggregation level, Planning function, filters, planning sequence, Enhancement of FOX formulas.
- Loaded Master data: Attributes, texts and Hierarchies. Monitored Process chains: Early and daily, Validation of data and Error Diagnosis through debugging of transformation routines. Resolved data load failures, ABAP Debugging, **solving the report issues** by interacting with the client, trouble shooting.
- Involved in Sprint test 2 and 3.
- Leveraged HANA DB over traditional Oracle, SQL databases.
- Production Support for LATAM and CENTAM countries: like Process chain monitoring, resolving data load failures based on the priority in the ticketing tool, ABAP Debugging solving the **report issues** by interacting with the client, Performance tuning (Loading and Query), trouble shooting.

Technical Environment: SAP BI 7.3, BOBJ 4.0, SAP Analysis, HANA, ECC 6

Avnet, Phoenix, Arizona
Sr Developer

May 2015 to Sep 2015

Avnet, Inc. is a technology Business-to-business B2B distributor headquartered in Phoenix, Arizona, a Fortune 500 company, may be the world's largest franchised distributor of electronic components and subsystems. Avnet has more than 50 centers and locations in more than 34 countries. I have worked in the BW IP project for Development of BI IP planning applications for the different levels of Management.

Was involved in Design and development of the BW back end and the planning applications: Aggregation levels, planning functions, planning sequences, filters, Input ready queries, templates in Design studio. Delivered planning application for the end users to perform Annual, monthly sales targets based on Products, Customers, Design Wins and Forecasting.

Size: 1

Design, Analysis, Development and Testing

Key Responsibilities:

- **SAP BI(BW Powered by HANA)/HANA Lead**, involved in
- Development of **BI IP reporting**, ISU billing ISU (IS Utility) **reporting** and month end/year end support strategy preparation
- She was leading the end to end implementation of BW IP for Avnet's Sales planning.
- **Gathered reports** needed and made a fit gap analysis.
- Prepare Functional specification Based on the Requirements Gathered from Client.
- Prepare High Level Design Documentation of the BW/ BOBJ design, Involved in preparing the Technical specification document.
- Identified the relevant business content queries, DSO's, Cubes.
- Installed and activated the relevant Data sources, Replicated, Installed data flows, queries in BW environment and enhanced them.
- Loaded the relevant data.
- Leveraged HANA DB over traditional Oracle, SQL databases.
- Developed the planning application using Real time cubes, filters, planning functions: standard and formulas, Planning sequences, Input ready queries.
- **Designed and developed reports**, planning templates in BW BEX, and using Design studio.
- Transport management, Test and production support activities for BW.

Technical Environment: SAP BI 7.3, BOBJ 4.0, 4.1, HANA, ECC 6

AAES (Accenture's Enterprise Analytics offering), Connecticut

Oct2013 till April2015

Role: Team Lead

AAES is Accenture's Enterprise analytics Solution which caters to the client's requirement and provides solutions in analytics space. I have worked in the Accenture's Enterprise Analytics offering within the Resources industry and supported multiple engagements like Development of SRM BI reporting for a Cross Industry Asset. Lead the end to end implementation of BI .Worked for Sun Chemicals POC and lead the team in building the KPI's for the functional areas: Inventory, Transportation, Distribution, Revenue with Back end as HANA and Front end reports on BO-WEBI and Dashboards. Lead the team in the FIT GAP analysis of SCCC reporting requirement and implementation of BIBO.

Size: 5

Design, Analysis, Development and Testing

Key Responsibilities:

- **SAP BI/HANA Team Lead** in analytics space, working in the Accenture's Enterprise Analytics offering within the Resources industry and supported multiple engagements like Sun Chemicals, SCCC. She has involved in
- Development of **SRM BI reporting** for a Cross Industry Asset. She was leading the end to end implementation of BI.
- **Gathered the SRM reports** needed and made a fit gap analysis.
- Identified the relevant business content queries and their respective data flows

- Installed and activated the relevant data flows, queries in BW environment.
- Loaded the relevant data.
- Worked for Sun Chemicals POC and lead the team in building the KPI's for the functional areas: Inventory, Transportation, Distribution, and Revenue.
- Created high level design documentation for the **back end HANA data model**.
- Loaded data into HANA tables
- **Extracted Data** from BW using BODS and load into HANA.
- Created attribute views, Analytical views and calculation views.
- Being the lead, gather Requirements from the Client SCCC, Prepare Functional specification Based on the Requirements Gathered from Client.
- Prepare High Level Design Documentation of the BW design, Involved in preparing the Technical specification document.
- Created **WEBI Reports**.
- **Developed BOBJ Dashboards and Reports** using the latest BOBJ tool Design Studio.
- Created story boards using Lumira.
- Created Universe on BEX queries, Infocubes.
- **Created crystal reports on SAP ECC tables.**

Technical Environment: SAP BI 7.3, SAP BPC, HANA ECC 6, BO 4.0, 4.1, Design Studio

**BumbleBee, San Diego
Team Member**

Feb2013 to July2013

Bumblebee is North America's largest branded shelf-stable seafood company, offering a full line of canned and pouched tuna, salmon, sardines, and specialty seafood products marketed in the U.S. At Bumblebee, Worked for BI APO integration project, where in we need to extract data from APO system, cleanse it and generate complex reports like Run out reports in BEX and source the reports to webi and Dashboards.

Size: 4

Design, Analysis, Development and Testing

Key Responsibilities:

Extraction and Modeling

- Gather Requirements from the Client, Prepare Functional specification Based on the Requirements Gathered from Client.
- Prepare High Level Design Documentation of the BW design, Involved in preparing the Technical specification document.
- Created SCM (MM, PP, QM) Multi-providers by using Cubes and Master data Info objects, DSO's
- Created Cubes and DSO's &Info objects Etc
- Enhanced some Master data sources
- Developed complex ABAP logic in Routines to load inventories data and derive some KPI's for **Inventory Projection Reports**.
- Worked on transports
- Worked on Process Chains.
- Helped Other Team members in achieving their tasks.
- Developed Custom generated Extractors based on Tables/Views to load the Purchase requisition and Clients Raw material Data into BW

- **Created Reports** on Webi using Webi rich client and Dashboards in Design Studio.
- Created Universe on BEX queries

Reporting:

- **Developed complex Reports** for Inventory Projection, **Run out Reports** in BEX and webi.
- Created Multiple Queries on FICO and SCM.
- Extensively worked on Query Variables exist ,Formula variables ,Exceptional Aggregations, Restricted Key figures and Calculated key figures and complex Formulas using If else Conditions based on requirements
- Worked on Ad-hoc Queries.
- Created Function Modules.

Technical Environment: SAP BI 7.3, BO 4.1, SAP APO, FI, SCM, ECC 6, Design Studio 1.1&1.2

Glazers, Dallas, Texas

Jan 2013

Team Member

Glazer is a leading distributor of beverages, which operates in fourteen states in the US. At Glazers, I worked for G2C Project to look into custom solutions to restrict user's access by cost center. The most viable option is customizing a standard BI user exit, so the exit contains a variable which will pass the cost center value that the user is authorized for.

Team Size: 2

Design, Analysis, Development and Testing

Key Responsibilities:

- Provide Custom solutions to restrict user's access by cost center.
- Perform Changes to **Existing Report** (includes changes to existing user exit)
- Customizing standard BI user exit, so the exit contains a variable which will pass the cost center value that the user is authorized for.
- Prepare Functional specification Based on the Change Requirements Gathered from Client.
- Created custom Table in ECC to Maintain User IDs to Cost Center Mapping
- Create Custom transaction code(s) (T-Code) to Maintain/View Custom Table
- Create a Generic table extractor to load User IDs/Cost center mapping to BW
- Created DSO's, Transformation for loading the Costcenter data.
- Created process chains for regularly loading the User data.
- Monitored the process chain loads.
- Prepare High Level Design Documentation of the BW design.
- Preparing the Technical specification document.
- Developed complex ABAP logic for the Custom User Exit in **BW report**.
- Production support.
- **Daily Status reporting.**

Technical Environment: SAP BI 7.0, ECC 6

Bank of America, charlotte, North Carolina
Module Leader

Mar2012 to Dec2012

Bank of America is an American multinational banking and financial services corporation headquartered in Charlotte, North Carolina. At BA, I worked for different projects like BA co-sourcing, EUDD and MDM which involved End to end implementation of BI.

Size: 20

Design, analysis, development, Testing, Deployment, Production support.

Key Responsibilities:

- Review Functional specification and create Communication Log for clarification from client. Preparing the Technical specification document basing on the functional specification document
- Mainly involved in Conversion and Reconciliation of data in General Ledger.
- Master Data Management: Created Hier/Attr/Text dataflow to load master data pertaining to bank. Developed complex ABAP logic to load Hierarchies and add versioning, Validate source and BW data.
- Created Process chains
- Created DSO's & Master data Infoobjects Etc
- Enhanced some Master data sources
- Developed complex ABAP logic for trigger based invoking of process in process chains.
- Installed and activated dataflows in FI, MM, and SD.
- **Developed WEBI reports** and Dashboards on the **FI BEX reports.**
- Developed and Tested the Objects in BW using some test data and transported them into the Quality keeping in view the dependency of objects.
- Performed TUT, FUT, SIT.
- Involved in the cut over and go live activities.
- Production support
- Interacted with the client team and delegated work to the team mates, helped them achieve their tasks, provided them technical assistance when needed.

Technical Environment: SAP BI 7.3, BO 4.0, ECC 6, BPC

SamlerHuset, Charlotte, North Carolina
Team Member

Dec 2011 to March 2012

The SamlerHuset Group B.V. is a global coin collection company. First established in Norway in 1994, it has expanded into 14 different markets within Europe. Worked in the areas SCM, Sales, FI and CRM

Key Responsibilities:

- Prepared TDS,UT documents. Identified & Installed standard BI content objects in area of SCM, Sales, FI & CRM
- Migrated & enhanced flows to achieve desired results, Developed process chains for automated loads
- Designed and maintained the required Info Objects, Info Sources, Transformations, ABAP Routines, ODS Objects, Info Cubes, Info Packages and Process chains
- Activated standard Logistic datasource content on R/3 for sales order items, header & item statuses, Deliveries, MM (Purchasing) & FICO (GL, AR & AP).

- Worked on enhancing the extract structures based on the Client requirement and populated data to those particular enhanced fields by using User exits.
- Involved in **Extraction, Transformation and Loading of Data (ETL)** - preparing **SAP R/3 for SAP BW** and defining the loading strategies, initial and delta data loads; loading data from flat files and **SAP ECC**, scheduling and monitoring data loads.
- Activated available business content on BW side for SD. Created custom InfoObjects, InfoSources, ODS objects, Infocubes and complex transformations.
- Created Aggregates for the Info Cubes to increase Query performance and taken care of all performance related issues.
- Developed several **process chains** to automate the data flow and **data extracts**.
- Responsible for enhancing the performance of system by addressing time consuming loads by fine tuning code or system parameters based on situation.
- Involved in **Performance tuning** of routines in Transformations for loading (ABAP).
- Rectified the inconsistency data between R/3 and BW done the **reconciliation**.
- Reviewed **system statistics** and other measures to identify the need for **aggregates, indexes, compression** etc.

Technical Environment: SAP BW 7.3, IP, BEX 7, SAP ECC, CRM

**Bank of America, Charlotte, North Carolina
Team Member**

Jul 2011 to Nov 2011

Bank of America is an American multinational banking and financial services corporation headquartered in Charlotte, North Carolina. As a part of the EUDD team, was involved in implementation of BI. Have loaded Management accounts balances from legacy systems through flat file and R/3 also performed reconciliation of data

Size: 7

Design, analysis, development and Testing.

Key Responsibilities:

- Involved in preparing the Technical specification document basing on the functional specification document
- Responsible for design, development and **extraction of data** from R/3 Source system and Flat files to the BW system.
- **Extraction** of various master data datasources.
- Involved in designing data flows from BW objects including **extracting, transforming, and loading data** into info providers like DSOs, Cubes
- Involved in creation of different InfoCubes, ODSs, Master Data Objects, **extracting data** from R/3 and scheduling of **Data Extracts**.
- Have used different **extractors for data** from R/3 to load detailed data to the ODSs and summarized data to the InfoCubes and applied various transformations using ABAP to make the data in consistent with the other systems.
- Have used various extractors like 0FI_GL_4, 0FI_GL_14 for **General Ledger reports**, 0FI_GL_10 for Trial Balance
- Created Process Chains to schedule the data loads in to the data targets including realignment runs, info cube rollups.
- Scheduled and monitored the data loads from OLTP systems and Flat files.

- Created Info Spokes/Open Hub interface to transfer data from BI to Flat Files to load to an external system.
- Mainly involved in Conversion and Reconciliation of data in General Ledger.
- Developed and Tested the Objects in BW using some test data and transported them into the Quality keeping in view the dependency of objects.

Technical Environment: SAP BI 7.3, ECC 6

**Suncor Energy and Resources, Hyderabad, India
Team Member**

March2011 to July 2011

Suncor Energy is a Canadian integrated energy company based in Calgary, Alberta. It specializes in production of synthetic crude from oil sands. Suncor ranks number 134 in the Forbes Global 2000 list.
Size: 2

Testing in SAP and use HPQC for updation, defect management, tracking and **project reporting**.

Key Responsibilities:

- Integration and regression testing.
- Work on HPQC for test script upload, defect creation and **reports**. Escalation of issues as need be.
- Monitored the process chains for loading FI, SD and MM data.
- Fixed process chain issues.
- Involved in TUT, FUT, SIT and UAT tests.
- **Testing the Web Reports** using HP Quality Center tool, Monitor Process chains. Error Resolution.
- Creation of Test Scripts, **testing BPS Reports**, testing BPM Scenarios like Expense Planning, Revenue planning, Test Planning, Allocations etc.

Technical Environment: SAP BI 7/BW 3.5, ECC 6

**Marathon Oil, Hyderabad, India
Developer**

Nov2010 – March2011

Marathon Oil Corporation is a United States-based oil and natural gas exploration and production company. Principal exploration activities are in the United States, Norway, Equatorial Guinea, Poland, Angola and Iraqi Kurdistan.

Size: 5

Key Responsibilities:

- Create test data for BI and Basis and execute them.
- Work on HPQC for test script upload, defect creation and **reports**. Escalation of issues as need be.
- **Daily status reporting**
- Perform Integration and Functional Unit Test.

Technical Environment: SAP BI 7/BW 3.5, ECC 6

Phillips Health Care, Bangalore, India

Apr 2008- Sep2010

Developer

Phillips Healthcare is a leading supplier of healthcare products.

Size: 11

Key Responsibilities:

- Exposure on Data loads on which run daily, weekly and monthly basis and various process chains that are running in 3.5 systems.
 - Data is loading from R/3 systems to BW in different areas like FI, CS, SCM, SPCM, ESPCM and flat file loading also.
 - Data loading errors such as Time period conversion, Update rule doesn't exist, Source system failures, Zero records, were resolved on daily basis.
 - Involved in Regression testing as per client calendar, Regression testing is like what are all the new objects are enhancements that are developed in Development box we will try to match the data i.e, nothing but reconciling of R/3 data with BI data once it is fine and will move them to Production.
 - Ensuring the availability of the updated data in the data target on time for **reporting availability**.
 - Sport SSR is a tool to create an incident on data load issues and users can also raise an incident for non availability of data and for authorizations etc.
 - LNCC is called as Lotus notes change control to create a CR (change request) for bug fixes and new enhancements based on incidents those are raised on Sport SSR.
 - And will maintain all project related documents in a folder for understanding the process of Philips for new team members
-

Nestle, Bangalore, India

Developer

Nestlé S.A. is a Swiss multinational food and beverage company headquartered in Vevey, Switzerland. It is the largest food company in the world measured by revenues.

Duration: 1.3Yrs

Key Responsibilities:

- Involved in Enhancements, routines, **extraction of Data**.
- Involved in Enhancements using Function Modules and Routines like Start Routines for Update Rules and Transfer Rules
- Involved in **data extraction** using LO Cockpit
- Synchronize the Business partners between R/3 and CRM using Idocs transfer.
- Monitoring & analysis & according to types of Idocs flow within R/3 boxes.
- Synchronization of Data between CRM-R/3, CRM-MSA clients and also between CRM Online and CDB. Running Download objects and Synchronization requests.

Technical Environment: SAP BI, CRM, ALE, BW

Resume - Vamsi Chaitanya Tupili

Summary:

- Mr. Tupili has **11+ years** of experience working as a **Sr. SAP BW/BI/BOBJ Developer**.
- Mr. Tupili has strong experience and active participation in all phases of a project: This includes requirement gathering, **Modeling, design** and development, **Extraction of data, Reporting**, Performance tuning, Archiving, **Testing**, Process chains and transportation connection.
- While working for Hitachi Metals America, Mr. Tupili:
 - Conducted requirement gathering workshops with business users & Business Analysts for data modelling and **design Report** and prepared technical specifications
 - Provided **overview of BW**, data modelling and **design Report** and prepared technical specification
 - Developed the existing SOLOMON **reports ASIS** in the **SAP BW/BI**.
 - Was involved in migration from **oracle database (GRM)** to HANA database.
- While working for Amyris, Mr. Tupili provided overview of **BW architecture**, data modeling, InfoCubes, ODS objects and **reporting functionality**.
- While working for BMW, Mr. Tupili:
 - Was responsible for the technical **upgrade** from **BW 3.5 to BW 7.3**
 - Prepared Detailed Design Document & Test Cases for the **warehouse reports**.
- While working for Avnet, Mr. Tupili:
 - Created InfoObjects, DataSources, InfoSources, **Transformations**, Routines, InfoPackages and Data Transfer Process to **load Master** and Transactional data from **SAP BW**, Flat Files, and DB connect into **BI NW 2004s environment**.
 - Provided enhancement of the standard **Business Content** for user specific Requirements, enhancing standard extract structures, enhancing Data source, (CMOD), Info Spokes, **Data Mart interface** with **BW** myself, DB connection, **UD, XML connection**, and **Archiving**, User Exists.
- While working for Honeywell, Mr. Tupili:
 - Managed Global rollout of **SAP BW/BI**
 - Worked extensively on **SAP BI back-end** to configure **InfoCube**, DSO, InfoSource and **InfoPackage**
 - Monitored the **SAP BI system** which includes **monitoring** of daily loading of data into **Business Warehouse** and resolve any issue related to **daily loads**.
- While working for UOP LLC, Mr. Tupili:
 - Developed COPA, Analysis of Change, and **Distributed Cost Reporting requirements**.
 - Used BEx analyzer to create various **reports based** on the different InfoCubes, created calculated key figures and restricted key figures to **improve report output**.
- While working for Krishidhan Seeds Limited, Mr. Tupili:
 - Analyzed the **existing BW objects** for the requirements of the affiliate and issue new change request for customization and creation for the same.
 - Improved **data load** and query performance by doing compression, aggregates, partitioning.
- While working for Dmart, Mr. Tupili:
 - Prepared various design documents for Legacy and **SAP systems**.
 - **Extracted data** from **0RT_C02 , 0RT_C37, 0SD_O06 , 0FIGL_C10 , 0FIAP_C03, 0RT_C05, 0RT_C40**

- While working for Connect well industries Pvt Ltd, Mr. Tupili:
 - Completed command on **data extraction** from the Source System and R/3 into the **BI System**
 - Was responsible for performance optimization in data modeling, **loading** and **reporting** through the use of **Aggregates** and **BW Statistic**.

- While working for The Industrial Company-TIC, Mr. Tupili:
 - Worked extensively on LO COCK-PIT extractors for **Loading Data**.
 - Monitored **data loading** into the Info Cubes with respect to **BW Data**. **Data loading** was monitored and the failed data packets were analyzed and if possible manually edited in PSA (mostly for invalid characters) and **re-loaded** to Info cube.

Education:

- B.Tech in Electronics & Communication – S.V University, India, 2002

Technical Skills:

- **SAP BI:** SAP BI 7.3/7.1 BW 3.5/3.1C/3.0B
- **Reporting Tools:** BEx, Web Reporting, SAP BOBJ XI 3.1, BI 4.0, Crystal Reports
- **Languages:** ABAP/4, C
- **DBMS:** Oracle 8i, MS-SQL Server, MS Access, VBA, HANA
- **Operating Systems:** UNIX, Windows 2000NT, Windows 2003 server.

Professional Experience:

Hitachi Metals America, Purchase, NY	Aug 13 – Till date
Sr. SAP BW/BI Developer/Architect	

Responsibilities:

- Conducted requirement gathering workshops with business users & Business Analysts for data modelling and **design Report** and prepared technical specifications.
- Provided **overview of BW**, data modelling and **design Report** and prepared technical specification.
- Responsible for Impact analysis and prepared overall impact design of objects.
- Developed the existing SOLOMON **reports ASIS** in the **SAP BW/BI**.
- Enhancement of the standard **Business Content** for user specific Requirements, enhancing standard extract structures, enhancing Data source, (CMOD), Info Spokes, **Data Mart interface** with **BW** myself, DB connection, **UD, XML connection**, and **Archiving**, User Exists.
- Involved in migration from **oracle database (GRM)** to HANA database.
- Responsible for **Migrating Two BW systems data** (Five company's data) into **New BI system**
- Architected, created and published complex **WEBI 4.0 Reports to BI Launch pad** (Extensively used Slice and Dice, Sorting, Hierarchies, Drill Down, Filter, Calculation, Prompts, Charts, Formulas, Aggregation and Formatting) as part of BO Project
- Used multiple queries, customer Sql, merging dimensions to **create complex Webi reports**

Amyris, Emeryville, CA	Jul 13 – Aug 13
SAP BW/ BI Architect	

Responsibilities:

- Conducted requirement gathering workshops with business users. Provided overview of **BW architecture**, data modeling, InfoCubes, ODS objects and **reporting functionality**.
- Participated in architecture design for the Project & cube definitions & designs.
- Developed New FI GL, AR & AP proto types and presented to the client. (**I'm able to get the New project to the NTT data America's**)

BMW, Greer, SC
SAP BW/ BI Architect /Developer

Jul 12 – Jun 13

Responsibilities:

- Responsible for the technical **upgrade** from **BW 3.5 to BW 7.3**
- Responsible for Pre cutover, Post cutover activities and testing the data loads/workbooks/queries/Portal links
 - Running of **Reports** for activation of all the Objects.
 - Running RSRV for the Consistency Check for Master and transaction data
 - Running the **Report RSUPGRCHECK Report** for Checking the Consistency Check
 - Running the programs/**Reports** RSSM_CREATE_REQDONE_FROM_SEL,
 - RSSM_HASH_ENTRIES_CREATE, RSSTATMAN_CHECK_CONVERT_DTA,
 - RSSTATMAN_CHECK_CONVERT_PSA, RSR_VARIANT_XPRA, RSR_MIGRATE_VARIANTS etc
 - Cleaning the delta Queues by running the V3 Jobs.
- Migrated the data sources and data flow from 3.5 to 7.3
- Responsible for Impact analysis and prepared overall impact design of objects.
- Prepared Detailed Design Document & Test Cases for the **warehouse reports**.

Avnet, Phoenix, AZ
Sr. SAP BI/BW Consultant

Aug 11 – Jun 12

Responsibilities:

- Involved in gathering Business Requirements from Users & Business Analysts.
- Provided **overview of BW**, data modelling and **design Report** and prepared technical specification.
- Created InfoObjects, DataSources, InfoSources, **Transformations**, Routines, InfoPackages and Data Transfer Process to **load Master** and Transactional data from **SAP BW**, Flat Files, and DB connect into **BI NW 2004s environment**.
- Enhancement of the standard **Business Content** for user specific Requirements, enhancing standard extract structures, enhancing Data source, (CMOD), Info Spokes, **Data Mart interface** with **BW** myself, DB connection, **UD, XML connection**, and **Archiving**, User Exists.
- Responsible for Impact analysis and prepared overall impact design of objects.
- Created the FTP programs to **extract the data** from Hyperion System
- Developed the Z program which will dynamically create the Inbound and Outbound file names based on the month-end fiscal period, which is derived from SY-DATUM.
- Preparation of Detailed Design Document & Test Cases for testing the solution
- Created Process Chains, Info Packages, Data Transfer Processes, Data Load Strategies, etc for smooth functioning of all Master Data & **Transactional data Loads**.
- Loaded the data from **BW to BI** and used initialization with delta update and full update methods.
- Involved in Post Go live Support which includes monitoring of daily loading of data into **Business Warehouse** and resolve any issue related to daily loads.

Honeywell, Morristown, NJ
Sr. SAP BI/BW Lead

Apr 09 – May 11

Responsibilities:

- Involved in gathering Business Requirements from Users & Business Analysts for data modeling and **design Report** and prepared technical specifications.

- Created InfoObjects, DataSources, InfoSources, **Transformations**, Routines, InfoPackages and Data Transfer Process to load Master and Transactional data from **SAP R/3**, Flat Files, into **BI NW 2004s environment**.
- Managed Global rollout of **SAP BW/BI**
- Worked extensively on **SAP BI back-end** to configure **InfoCube**, DSO, InfoSource and **InfoPackage**.
- Extensively worked on BEx Analyzer, Query Designer, BEx Browser and WAD. Used Calculated Key Figures, Restricted Key Figures, Variables, Cell definitions, Conditions and exceptions in the Query creation.
- Designed the **Aging reports** on Inventory
- Involved in technical **upgrade** from **BW 3.5 to BW 7.0**
- Designed **Global template** for UOP and **migrated 3.5 workbooks to BI 7.0**.
- Developed Special ledger, Costing reports in BEx query designer by utilizing various BEx capabilities such as **Structures and cell referencing**.
- Monitored the **SAP BI system** which includes **monitoring** of daily loading of data into **Business Warehouse** and resolve any issue related to **daily loads**.
- Created Process Chains, InfoPackages, Data Transfer Processes, Data Load Strategies, etc for smooth functioning of all Master Data & **Transactional data Loads**.
- Loaded the data from **R/3 to BI** and used initialization with delta update and full update methods and enhancement of various objects.

Environment: SAP BI 7.0 Netweaver 2004s and SAP R/3 4.7, ECC6.0

UOP LLC, Marlton, NJ
SAP BI Architect

Jan 08 - Mar 09

Responsibilities:

- Conducted requirement gathering workshops with business users. Provided overview of **BW architecture**, data modeling, InfoCubes, ODS objects and **reporting functionality**.
- Collected requirements in application areas of FI-CO, Distribution and COPA.
- Developed COPA, Analysis of Change, and **Distributed Cost Reporting requirements**.
- Developed Business Functional model for company business process and Technical specifications
- Participated in architecture design for the Project & cube definitions & designs.
- Developed Account based COPA proto type using Cost based COPA to reconcile COPA data with PCA data
- Worked on activation of the business content for cost controlling and cost center InfoCubes.
- Created InfoCubes, DSO, info sources and data sources from business content, COPA and LIS extract structures for FI-CO and SD modules.
- Extended the **extract structures** by adding new fields and populating them with the user and function exits.
- Used BEx analyzer to create various **reports based** on the different InfoCubes, created calculated key figures and restricted key figures to **improve report output**.
- Created a Data Source for cost based profitability analysis in the OLTP system, **replicated to BW system** and activated business content of CO-PA for sales and profitability analysis.
- Interaction with key users along with the **BW program Manager** to gather user requirements
- Preparation of Detailed Design Document & Test Cases for testing the solution
- Created **APD**, which gives a snap shot of Daily Inventory data across Material and Plant.
- Involved in Integration Testing, GUI Testing, and Regression Testing
- Prepared Test Plans based on Functional Requirements and Design Documents.
- Involved in User Acceptance Testing (UAT).
- Transports across the Quality and Production systems

Environment: SAP BI 7.0, SAP R/3 ECC6.0, ABAP/4, BEx Analyzer, FICO, SD, MM

Krishidhan Seeds Limited

Aug 07 – Dec 07

Responsibilities:

- Creating technical Specifications for data mapping, conversion Plan, **OLTP extract processes** and legacy extract procedures.
- Analyzing the **existing BW objects** for the requirements of the affiliate and issue new change request for customization and creation for the same.
- Developed ODS object to load SD Sales Order, Delivery note, Billing document Data from Business Content delivered InfoSources
- Responsible for the activation of **SAP pre-delivered content** and Info Cubes in the area of Vendor Evaluation
- Developed **custom extractors** on the R/3 OLTP systems and defined the **extract structures** on the source and target systems.
- Coded ABAP Routines for transfer rules, update rules, conversion routines in **BW system**.
- Improved **data load** and query performance by doing compression, aggregates, partitioning.
- Worked on system tools for tuning like **RSRV, ST05**.
- Created transfer structures, transfer rules, update rules including necessary routines wherever required for ODS and Info Cube level.
- Involved in **creating reports** for Plant Maintenance area, Sales and distribution area, Inventory Management and ware house management.
- Created Generic Data sources according to business requirements with views and info set query.
- Developed Aggregates for Query optimization. And monitor **data loading** into the Info Cubes.
- Automated **Data Loads** through Process Chains.
- Scheduled monthly loads according to the business needs.
- Worked on Web Application Designer (**WAD**) and **published reports** on Web and published iView on Portal.
- Resolved data issues and Query issues of the end users of the **BW system**.

Responsibilities:

- Involved in Full life cycle implementation.
- Prepared various design documents for Legacy and **SAP systems**.
- Created various Customized Info Cubes, Data Store Objects (DSO) and Data sources.
- Activated Standard Info cubes, DSOs, Update rules, Queries from **BI content**.
- Scheduled **data loads** to DSO and Info Cubes by Full and Delta update methods.
- Created RFC Connection between Source system and **BI system**
- **Extracted data** from **0RT_C02 , 0RT_C37, 0SD_O06 , 0FIGL_C10 , 0FIAP_C03, 0RT_C05, 0RT_C40**
- Created **Transformation** for mapping the fields and written the routines.
- Created **Data Transfer Process** (DTP) to load the data from various Source Systems to Data targets.
- Created **Info packages** to load the data into **PSA**.
- Created process Chains for **automated data loads**.
- Transportation of objects from Development to QA and Production systems.
- Written **Start** and **End Routines**.
- Setup the Statistical Setup for the LO-Cockpit and used the V3 Update for Delta Management.
- Created of **reports** using BEx Analyzer
- Created Restricted Key Figures, Calculated Key Figures, Variables, and Exceptions.
- Created Variable Offsets for the different Queries.
- Created Web templates using Web Application Designer (WAD)
- Developed various **jump targets** (RSBBS).
- Enhanced data source for appending fields in to the structure and filling them using **User Exit**.
- Modified existing queries based on change request and saving query results with different criteria for supporting different business scenarios.

Environment: SAP BI 7.0, BEx Analyzer, BEx Browser, WAD, ECC 6.0,

Connect well industries Pvt ltd
SAP BI Consultant

May 06 – Oct 06

Responsibilities:

- Ability to Create, configure and maintain data targets: InfoObjects, DataStore Object and InfoCubes in the **BI System**.
- Complete command on **data extraction** from the Source System and R/3 into the **BI System**.
- The capacity of DataSource creation in R/3 to advance fields from both **SAP** and **Non-SAP systems** in the form of tables, views and Infoset into the required Application Components.
- Applied the replication function for the **transformation** of the DataSource into the **BI System**.
- The use of the Transfer Rules, Transfer and Communication Structures to enhance data mapping or assignment for data targets by the use of update rules.
- Usage of Master Data and maintenance: Texts, Attributes and Hierarchies.
- Creation and maintenance of InfoProviders, MultiProviders for query development and **reporting**.
- Extensive use of Administrative Workbench (AWB) as well as BEx Query Designer, BEx Analyzer and Web Application Designer.
- Performance optimization in data modeling, **loading** and **reporting** through the use of **Aggregates** and **BW Statistic**.
- Efficiently used Process Chain in scheduling sequential and parallel processes.
- Experienced in the role of a functional analyst to interact with individuals during project requirement and implementation of integrated systems.

The Industrial Company-TIC
SAP BW Consultant

Dec 05 – Apr 06

Responsibilities:

- Involved in Transferring & Replicating the Transfer Structure, Applying Transfer Rules, assigning Data Source to Info Source.
- Worked extensively on LO COCK-PIT extractors for **Loading Data**.
- Installing the relevant Cubes & Info Sources in Business Content, Creating Data Targets, maintaining Update Rules, Creating Info package, **uploading the data**.
- Analyzed and Activated Business Content.
- Used ODS to stage the data before transferring the ODS contents to the Info Cube.
- **Extraction** of data from **SAP R/3** for various info cubes including Customer Info cube, Material info cube.
- Data upload for both Master data and Transactional Data from the source system into the **SAP BW**.
- Scheduling Info packages for **loading Master Data** and Transaction Data & Monitoring.
- Monitor **data loading** into the Info Cubes with respect to **BW Data**. **Data loading** was monitored and the failed data packets were analyzed and if possible manually edited in PSA (mostly for invalid characters) and **re-loaded** to Info cube.
- Worked extensively on BEx-Analyzer and BEx- Browser. Developed flexible queries using filters, navigational attributes in BEX-Analyzer to facilitate data analysis in a drill down or summarized way to give detailed levels of information.

Environment: SAP R/3 4.6C, ABAP/4

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: INFOJINS, INC

Authorized Signature: *Savelle* Date: 08/29/2016

State of NEW JERSEY

County of Hudson, to-wit:

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

My Commission expires April 11, 2017.

AFFIX SEAL HERE

NOTARY PUBLIC *Anna Gloria Frago*

Purchasing Affidavit (Revised 08/01/2015)

ANNA GLORIA FRAGO
Notary Public
State of New Jersey
My Commission Expires Apr. 11, 2017
I.D.# 2419675

EXHIBIT "A"
PRICING PAGE

Item	Specification	Description	Unit of Measure	Unit Cost	Qty	Extended Cost
1	4.1	Senior SAP Business Warehouse Consultant.	Hour	\$110.00	2080	\$228,800.00
				TOTAL BID AMOUNT		\$228,800.00
		***Contract is based on an hourly rate for a period of twelve months.				



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

**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 ESR08301600000000870	1

VENDOR
VS0000005897 Infojini, Inc.

Solicitation Number: CRFQ 0313 DEP1700000001

Total Bid : \$228,800.00 **Response Date:** 2016-08-30 **Response Time:** 12:40:41

Comments:

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

Signature on File	FEIN #	DATE
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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	\$110.000000	\$228,800.00

Comm Code	Manufacturer	Specification	Model #
80111609			

Extended Description : Senior SAP Business Warehouse Consultant.