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**Samyak Jain**

Lead Consultant |SAP S4/Hana Data Migration| BODS/Data Services (DS) (Certified) |ETL | HANA | Info. Steward | Migration Cockpit | SLT | AWS CCP(Certified)



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**Professional Summary**

**WORK EXPERIENCE**  
9.8 Years

Certified SAP BODS/DS Data Migration/ETL professional having 9.8 years of experience. Strong data management skills coupled with a vision for innovative data solutions.

AWS Cloud Certified Practitioner.

Expert in SAP ECC and S4Hana Data migration.

7 SAP Projects and 5 Data Warehousing and modelling Project with multiple implementation and rollouts in offshore engagements. Adept at Methodologies & Processes for Data Migration Implementation and Rollouts.

Hands-on experience on Data Analytics, SAP Data Migration, Data Warehousing, Data Quality, Data Architecture, Data Profiling, Data Integration and business process optimization skills.

Experience in extract and load data to different cloud applications using different tools and technologies.

Have delivered several SAP Data Migration and Data Quality projects spread across various modules of SAP products.

Work experience in Overseas - currently India, US, Europe and Russia with specialization in building solutions to help organizations achieve their strategic goals with effective consulting, analytic solutions strategy, leveraging EIM along with managing team.

Responsible for architecting, designing the solution, defining the development standards, processes.

Skilled in delivering data platform projects in tight deadlines.

Client facing, engagement with business stakeholders to resolve fragmentation or issues pertaining to functional/technical aspects of SAP data migration solutions.

Excellent knowledge of SAP Data Services, SAP Information Steward, SAP HANA, Migration cockpit, LSMW

Experience in Conducting Data Mapping Workshops and Client Business Presentations

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**Skills**

**ETL** –

**SAP Data Services/BODS** –

* Certified. Strong knowledge on development and implementation.
* Strong knowledge of SAP Business Objects Data Services Admin/Architect role.
* Expert in tuning performance and writing custom functions.
* Experience in handling very large data sets.
* Experience in heterogeneous sources like SAP application, Amazon, Salesforce, API’s, Oracle, HANA, DB2, Sql Server, Webservices, Jira, ServiceNow, Application hosted on Azure, Amazon S3.
* Built custom scripts in DS, Unix to support the projects.

**Talend –**

* Learning Talend as part of project needs.
* Build jobs to extract data from mobile application hosted in Azure cloud and load it to Hana.
* Loaded data to AWS cloud search.
* Used various components like, rest, tloop, tdie,email, tmap etc.

**SAP Data Migration –**

* Expert in data migration to SAP ECC and S/4 HANA.
* ETL experience in data conversion from multiple, heterogeneous legacy systems to an SAP ECC and S/4 HANA system.
* Hands-on with Next-Gen data migration tools like Migration cockpit, SDI and SDQ.
* Extensively worked on RDS (Rapid Deployment Solutions)/AIO/BPDM methodology.
* Extensive experience in ETL Mapping design, Data load strategy and Defining the technical architecture / Design of ETL Frameworks / Best Practices.
* Expertise in Migration strategy, Data architecture, Reconciliation framework for the migration projects.
* Data profiling & validation, different data extraction methods, complex data transformation and reconciliation between legacy and target system using automation program (BODS).

**SAP HANA** –

* Experience in Modelling, SLT, procedures, table functions and Calculation views.
* Basics of SDI and SDQ.

**SAP Information Steward –**

* Implementation and Development.
* Data Assessment, Metadata Management, Match Review and Data Quality.
* SAP Master and Transnational data cleansing and enrichment using SAP IS CPB (Cleansing Package Builder).

**LSMW** -Strong knowledge in LSMW -Recording, Direct Input, BAPI and IDOC.

**SAP Migration Cockpit and MOM. LTMC and LTMOM**

**Emigall**

**Data Replication - SAP Landscape Transformation (SLT)**

**Databases:** SQL Server, Oracle, HANA, DB2.

**Systems:** SAP ECC, SAP BW, Sales force, MS SQL, Oracle, HANA, DB2, S3, AZURE, Rest and Soap API’s,Service now.

**Data Profiling**



**Work Experience**

* Working in Utegration India as an Lead Consultant.
* Previous Employer – Mercedes Benz Research and Development India (Nov 2014 to Feb 2017)

Softtek India Pvt ltd(From Sep 2013 to Oct 2014).

Utopia India Pvt Ltd (From Dec 2011 to August 2013).



**Project Details**

**Experience/Project Work**

**Industry:**  Retail

**Role(s):** Lead Consultant **Duration:** 3 months

**Responsibilities/Deliverables:**

* Responsible for handling S/4 HANA data migration.
* Responsible for Solution designing, architecting and finalizing data migration tool.
* Worked on FICO, MM and Master data objects like, Cost and profit center, Vendor Master, Asset master, purchase order, Material master etc.
* Used different tools – BODS (DS), LSMW, Migration Cockpit and Modeller.
* Involved in Data Analysis and data profiling.
* Maintain Documentation (Technical Spec, Delivery Documents, and Status Report etc.).
* Prepared Issues and Action Logs.

**Experience/Project Work**

**Industry:**  IS (TXU)

**Role(s):** Lead Consultant **Duration:** 28 months

**Responsibilities/Deliverables:**

* TXU acquired Dynegy energy and is integrating its system to their environment and migrating the data to TXU systems.
* Created design and architecture documents.
* Interacting with business user to understand the overall business process.
* Working in Agile methodology.
* Developed a data services ETL jobs to load data to warehouse.
* Converted SQL procedures to DS jobs.
* Extracted data from different systems like Sales force, maximo, people soft, Oracle, servicenow, Api’s Amazon.
* Extracted data from Service now API’s using DS.
* Extracted and loaded data from Host application API’s using DS.
* Worked in Multi-user environment.
* HANA Modelling – CV, TF and SP.
* Talend.

**Experience/Project Work**

**Industry:**  IS - Energy

**Role(s):** SeniorBODS Consultant **Duration:** 7 months

**Responsibilities/Deliverables:**

* Responsible for creating mapping and transformation specifications based on the business requirements from various business teams and implement in Data Integrator jobs
* Performed the loading in S/4 HANA application through the tools like Data Services, Data Migration Cockpit.
* Handling a team of 3 members, making sure all the technical aspects move on time.
* Handled SAP objects like Fixed Assets, Business Partners (Customers, Vendors) etc.
* Responsibility to create Jobs for module Sales & Distribution & for various sub modules.
* Responsibility to create Jobs for module Material Management & for various sub modules.
* Used various sources like flat files, tables, excel files and CSV files.

**Experience/Project Work**

**Industry:**  IS – Energy and Gas

**Role(s):** SeniorBODS Consultant **Duration:** 2 months

**Responsibilities/Deliverables:**

* OGE is implementing a solution to install new smart LED lights along with replacing the existing lights with smart LED lights, identified through the process of attrition. OGE has identified some core business requirements and high-level Phases and Tasks.
* Developed a Detail design document wherever Data services is involved.
* Did requirement gathering, analysis design. Developed a detail design document and presented the same to stake holders.

**Experience/Project Work**

**Industry:**  IS – Energy

**Role(s):** SeniorBODS Consultant **Duration:** 2 months

**Responsibilities/Deliverables:**

* In this project, we were migrating the data from SAP ECC to S/4 HANA system using SAP BODS rapid deployment solution.
* Developed a batch job for Bank Master and vendor master data.
* Developed a replication job for Vendor Mater data which will load the newly created Vendors in ECC to S/4 HANA on weekly basis.
* Involved in Data Analysis and data profiling.
* Migrated code to different environments.

**Experience/Project Work**

**Industry:**  Retailing

**Role(s):** BODS Consultant Lead **Duration:** 12 months

**Responsibilities/Deliverables:**

* Handled 10+ objects individually, direct interacting with clients.
* Integrated various sources (DB2) and loaded data to data warehouse (Netezza).
* Interacted with data analyst and data owners for validating the source data and understanding the extraction criteria.
* Using Data services created batch and incremental load(CDC) and work initiliazation scripts which control workflows and dataflows.
* Tuned the performance of BODS data flows while extracting the data from multiple source tables and full push down to the target database.
* Used Bulk Loader options for performance tuning.
* Used Information Steward for data profiling.
* Loaded data to different dimensions and fact tables.
* Migrated code to different environments.
* Worked on Scripts, Custom Functions, and Substitution Parameters.
* Well versed with working on multi user environment.
* Schedule BODS batch jobs.
* Prepared peer review and unit test case documents.

**Experience/Project Work**

**Industry:** CESAR (Sales application)

**Role(s):** Senior BODS consultant **Duration:** 9 Months

**Responsibilities/Deliverables:**

* Interacting with business user to understand the overall business process.
* Creating the bussiness requirement documents.
* Actively involved in the BODS job Migration process from Development, Test and Production Environments.
* Extensively involved in client interaction.
* Configured and developed Data flows from Flat files and Oracle system
* Developed Batch Jobs for module FI – GL Balances, GL Masters.
* Developed Batch Jobs for objects like sales order, PO,PR.

**Experience/Project Work**

**Industry:** Retailing

**Role(s):** SeniorBODS – IS Consultant/Administrator. **Duration:** 10 months

**Responsibilities/Deliverables:**

* Installed IPS, BODS, IS 4.0 complete package on windows environment.
* Responsible for IS user management, repository management, server management and monitoring.
* Involved in Data Analysis and data profiling.
* Performed Data Health Analysis on master data.
* Extensively used IS-Data Insight tool for profiling the material and sales master data.
* Done profiling for Material and customer master data.
* Performed Address Cleansing for the Customer address data using SAP Standard USPS Address directories in BODS.

**Experience/Project Work**

**Industry:**  GE Intelligence Platform

**Role(s):** BODS – IS Admin/Consultant **Duration:** 5 Months

**Responsibilities/Deliverables:**

* Installed IPS 4.1, BODS 4.2, IS 4.2 complete package on UNIX environment
* BODS user management, repository management, server management and monitoring
* Implemented Single sign-on using SAML.
* Actively involved in the BODS job Migration process from Development, Test and Production Environments.
* Extensively involved in client interaction.
* Configured and developed Data flows from Flat files and Oracle system
* Applied Performance tuning techniques in ETL flows.
* Using Data services Created Batch and Incremental load (Change data capture) and wrote initialization scripts which control Workflows & Data flows.

**Experience/Project Work**

**Industry:**  GE power and water

**Role(s):** BODS Consultant/Admin **Duration:** 3 Months

**Responsibilities/Deliverables:**

* Responsible for reverse engineering of BODS code.
* Prepared reverse engineering documents.
* Gave support to snap logic team to replicate the same BODS code.
* Analyzed the sales order data using BODS Data Profiling and gave solutions to the Business.

**Experience/Project Work**

**Industry:**  GE Energy

**Role(s):** BODS Consultant/Admin **Duration:** 6 Months

**Responsibilities/Deliverables:**

* Installed IPS 4.0 and BODS 4.0 complete package on UNIX environment.
* Monitored CMS and EIM servers on UNIX environment.
* Upgraded Complete BODS 4.0 package to BODS 4.1 and gave Administration support.
* BODS user management, repository management, server management and monitoring
* Worked on cluster server environment.
* Migrated the data from SAP BW to Oracle Data warehouse.
* Well versed with working on multi user environment.
* Schedule BODS batch jobs using standard scheduler.
* Done integration between SAP ECC to Oracle.
* Manage & coordinate BODS code promotion process at repository level.
* Troubleshooting and resolving Data Services system problems

**Experience/Project Work**

**Industry:**  Pulp and Paper

**Role(s):** Data Migration Consultant and Loader **Duration:** 15 months

**Responsibilities/Deliverables:**

* Developed Batch Jobs for module FI – GL Balances, GL Masters.
* Developed Batch Jobs for module SD – Rebate Agreements, Condition Masters, Customer Hierarchy
* Developed Batch Jobs for module MM – Material Master, Purchase Info. Order and loaded through IDOC.
* Uploaded data in SAP through LSMW (Recording, Direct Input, IDOC) for Module SD-Route Upload/Determination, Rebates Agreements, Pricing Conditions ,Freight Rates and FI/CO-Cost Center, Profit Center, Cost Elements , G/L Balances, GL Masters, Open AP.
* Written ABAP codes in LSMW for Validation.
* Maintain Documentation (Technical Spec, Delivery Documents, and Status Report etc.).
* Prepared Issues and Action Logs.

**Experience/Project Work**

**Industry:**  Consulting

**Role(s):** Data Migration Consultant **Duration:** 2 Months

**Responsibilities/Deliverables:**

* Created the dataflow, workflows, transformations and SAP target data formats.
* Developed Batch Jobs for MM-Source list, PIR, FICO-AR, Project Systems, Project Actual and Customer Master.
* Analyzed the existing processes using data integrator and provided the best possible technical solutions to the production team and for bug fixing.
* Successfully migrated data from legacy to SAP system.
* Uploaded data in SAP through LSMW methods (BAPI, IDOC, Recording, and Direct Input).
* Well trained on Customised Data Cleansing Package in Information Steward.



**Award/Accomplishments**

* SAP Business objects data services certified.
* AWS certified cloud practitioner.
* Won Utilization award for working in multiple projects.
* Won Above and beyond the call of duty award for design architecture, implementation and successful of project.
* Won Manager Choice Award for work on HD project.



**Education and Personal Details**

* Bachelor of Technology in Computer Science & Engineering
* Citizenship: Indian
* Languages: Read, Write, Speak: English, Hindi