**Robindra D.**

**SAP PLM EHS Consultant**

**Professional Summary:**

* Having 8+ years of experience in **SAP EHS with PP & MM ECC 6.0, 4.7 and 4.6c** versions project implementations starting from business process analysis, gap analysis, blueprinting, design, configuration, and post-implementation support
* Hands on experience in configuring **EH&S basic data and tools, Phrase library, report templates, Task management and EH&S property trees**
* Implemented ASAP steps in different projected: Role mapping, Security assignment, translate Blueprint, finding Gap, Client Comparison, Data Mapping, and Sanity checks during EHSM 4.0 Basic Configuration.
* Experienced in full life cycle **SAP** implementation from AS-IS, TO-BE**, blueprinting,** configuration, gap analysis, cut-over, TO-GO live including postproduction support.
* Knowledge in data migration from legacy system to SAP system through LSMW.
* Knowledge of the data migration tools, import utilities import format, and data migration process specific to SAP EH&S
* Extensive knowledge of SAP HANA 1.0 SPO8 and business objects etc**.**
* Worked on the replacement module of SAP Compliance for Product (CFP**)** with SAP product and **REACH Compliance (SPRC**), SAP portal requirement exchange of product compliance declarations with the Product Stewardship Network (PSN).
* Experience with Analyzing and reviewing **Material Safety Data Sheets (MSDS)**
* Good knowledge of Environment Protection Agency (EPA), Occupational Safety and Health Administration (OSHA), and Department of Transportation (DOT) rules and regulations
* Experience in analyzing and reviewing several environmental regulations including **Material Safety Data Sheets (MSDS), GHS, SEC, WHMIS, ECHA, RoHS, REACH** etc.
* Experienced in Configuring **BOM**, Work Center, Routing, master recipe, resources, production resources tools, process orders, process instructions, production scheduling profile, order type and control key
* Implemented Product Compliance PLM which includes Blueprinting, Configuration, Testing and Training
* Familiar and skilled with Environmental Regulations ROHs, REACH etc.
* Expert in developing **MSDS** report using Window word integration (**WW**I) and other reports (Injury/illness report, Accident/incident log report) relating to EH&S
* Experienced with all aspects of customizing the Environment Health and Safety (EH&S): **Product Safety (PS)** and **Dangerous Goods Management (DGM)** including User Exits, **Specification Type**, **Industrial Hygiene**, **Occupational Health**, **Waste Management, and Incident Management**
* Worked in EH&S Master data conversion, setting up the **EH&S Global Label** **Management** functionality, writing functional specifications for EHS labels and Setting Up Label Data in Material Master in Customizing for Global Label Management
* Knowledge and experience in cross functional integration of different modules; **EHS**, **MM** with **WM, QM** and **PP** modules.
* Worked in **SAP Fiori in HANA** data migration project for 1609 and 1709.
* Proficient in configuring Specification management, import and export process, **MM Master Data, Recipe Development, BOM & Quality Management.**
* Exceptional ability to quickly master new Technologies and capable of working in-group as well as independently with a sense of responsibility and ownership
* Expertise in **SAP PLM Recipe Development** (Web UI 7.01, 7.02) and MM integration with WM, QM, PP within the SAP specification workbench framework.
* Excellent team player highly motivated to work in team to achieve defined mission
* Highly skillful to work in diverse environment at individual level as well as team
* Excellent interpersonal communication skills consisting of excellent writing and speaking skills
* Hands on experience on Content provider, Data Editor and Expert rules

**Education**

**Bachelor’s in Computer Science**

**Tribhuvan University (2011)**

**Technical Skills:**

* ERP : SAP R/3 4.7, ECC 5.0, ECC 6.0
* Management Tools: MS Office Word/PowerPoint/Excel/Access, MS Project
* Operating Systems: MS Windows 95/98/NT/00, XP and Windows 7

**Professional Experience:**

**Client: Du Pont, Wilmington, Delaware April 2017 - till date**

**Role: SAP EHSM PLM Consultant**

**SAP ECC 6.0**

**Responsibilities:**

* Responsible for implementing **SAP-EH&S Product Safety, Dangerous Goods Management and Industrial Hygiene & Safety**.
* Prepared Process design document for EH&S and Recipe management business process, gap analysis document for development in EH&S and Recipe management, Process Flow document for EH&S and Recipe management business process, Functional specification for EH&S and Recipe data conversion.
* Conducted Blue printing workshops to gather information for SAP-EH& S.
* Designed, developed and implemented the overall structure of the **Property Trees** for various specs Types as Finished Goods, Formula, Raw Substance and Packaging.
* Worked as a Maintenance resource in solving issues raised by users in material creation from PLM perspective.
* Configured EH&S environment parameters, user exists, property trees, Status Management, Report Management in areas of **Product Safety, Industrial hygiene & safety, recipe management.**
* Maintaining **REACH Property Trees** for pure Substance and the properties of Product Substance and in within the Specification Workbench.
* Responsible for assisting client in the implementation and configuration of SAP **REACH Compliance**, **Waste Management**, **Global Label Management**.
* Worked on PSN with Compliance Declaration scenario: EU REACH SVHC substances document and the EU RoHS substances and exemptions documents.
* Configured and developed **Material Safety Data Sheet (MSDS)** template using **Windows Word Integration (WWI)** and accident reports in **Industrial Hygiene and safety.**
* Primary contact for solving P1/P2 (High Priority) issues within 4 to 5 hrs. Governance of PLM activities for new plant and bus\_id set ups.
* Worked on **SAP Fiori in HANA** data migration project for 1609 and 1709.
* Implemented Product Compliance PLM which includes Blueprinting, Configuration, Testing and Training.
* Worked on product content and core interface modules which includes **PLM** Master data, Bill of material (**BOM**) data, **Assembly parts, Procure parts, Supplier parts and the Compliance/Regulatory data.**
* Team Center and SAP Integration for **BOM** and Routings Interface
* Responsible for MSDS authoring, secondary data determination using expert rules.
* Created classes/characteristics in EH&S spec categories like substance, and packaging.
* Developed report templates for raw substance, finished goods and packaging component using **WWI.**
* Worked on Release of different functionality in EHS template.
* Global template rolls out experience for different sites inside and outside USA.
* Worked on **GCMM (Global Chemical and Material Management**) - Chemical Approval and Product Compliance along with Environmental Compliance.
* Configured Specification management, import and export process**, MM Master Data, Recipe Development, BOM & Quality Management**

**Mosaic, Florida Mar 2016- Feb 2017**

**SAP EHS PLM Consultant**

**SAP ECC 6.0**

**Responsibilities:**

* Analyzed the business process and documenting the AS-IS process, then from the available global template and standard SAP solution is provided in TO-BE process
* Documenting and getting sign off the Business Blueprint document by the Process owners
* Responsible for the configuration of **SAP EH&S – Product safety, Specification management including status management, phrase management and Dangerous goods management.**
* EH&S and LSMW- Developed the data transfer projects using LSMW and BDC tools for the data conversion of **Material Master, phrases, specifications, and DMS objects**
* Responsible for setting up of **Work Areas, Agents, Risk Assessment and Safety Measures**
* Expertise in **SAP PLM Recipe Development (Web UI 7.01, 7.02)** and **MM integration with WM, QM, PP** within the SAP specification workbench framework.
* Developed test scripts and scenarios for user testing in the HPQC test tool
* Actively involved in the unit testing, regression testing and end to end testing and provided functional guidance to team to support cross module integration within business
* Mentored the key users for the client and other consultants on how to design and implement EH&S to meet government regulations
* Has worked on product lifecycle management (**PLM)** in EHS module
* Worked on roll-out project for different sites implementing **Product Compliance**, **Product Safety** and **Dangerous goods management**
* EHS support Analyst responsible for maintaining EHS parameters in SAP portal EC 3.0 through configuration, reporting and output development
* Created new facility hierarchy and authority hierarchy in SAP portal of EC.
* Worked on setting up email notification and remainder of data entry business user to complete the task
* End to End Implementation of SAP EC 3.0 roll out project for different sites
* Worked on Business objects, SQL, Adobe forms and Business warehouse
* Configured Specification management import and export process, **MM Master Data, Recipe Development, BOM & Quality Management.**
* Converted **BOM to Bill of Substance (BOS)** for Compliance check for any new product, evaluated the compliance
* Worked in **SAP Fiori in HANA** data migration project for 1609 and 1709.
* Worked on **Raw Material, BOM** Creation and authorizations

**Chemtura Corporation, Connecticut Feb 2015 – Feb 2016**

**SAP EH&S Functional Consultant**

**SAP ECC 6.0**

**Responsibilities:**

* Responsible for implementing and configuration of **SAP-EH&S Product Safety and Dangerous Goods Management, Industrial Hygiene and Safety, REACH Compliance**
* Worked on Supplier Collaboration, workflow and end point management
* Testing Training and go live support for **Reach Compliance**
* Implemented **Waste Management** and **Dangerous Goods Management** module
* Registration Management, Material Assessment, Business partner function, Technical Harmonization, Task Management, End point data collection with IUCLID5 Integration, Data Validation for Substance Volume Tracking etc.
* Conducted Blue printing workshops to gather information for SAP-EH& S.
* Prepared process design document for EH&S and Recipe Management business process, gap analysis document for development in EH& S and Recipe Management business process flow document for EH&S and Recipe Management business process, Functional specification for EH&S and Recipe data conversion.
* Developed prototypes for **EH&S Specification Management, Recipe management** using Data Editor for data transfer, **SAP RM BOM** transfer.
* Designed, developed and implemented the overall structure of the Property Trees for various specs Types as **Finished Goods**, **Formula**, **Raw Substance** and **Packaging**.
* Worked on a **Full Life Cycle Implementation of SAP PLM** chemical approval system.
* Configured Specification management, import and export process, **MM Maste**r **Data, Recipe Development, BOM & Quality Management**
* Worked on **Raw Material**, **BOM Creation** and authorizations
* Involved in **Waste Management Implementation** lead role and support
* Configured EH&S environment parameters, user exists, **property trees**, Status Management, Report Management in areas of **Product Safety, Industrial hygiene & safety, recipe management.**
* Configured and developed **Material Safety Data Sheet** **(MSDS**) template using **Windows Word Integration (WWI**) and accident reports in **Industrial Hygiene and safety.**
* Responsible for **MSDS** authoring, secondary data determination using expert rules.
* Created classes/characteristics for EH&S spec categories like substance, and packaging.
* Developed report templates for raw substance, finished goods and packaging component using **WWI**.

**Entegris Inc., Colorado Springs, CO July 2013 –Jan 2015**

**SAP EHS Developer Consultant**

**SAP ECC 6.0**

**Responsibilities:**

* Responsible for implementing **SAP-EH&S: Product Safety (EHS-SAF), Dangerous Goods Management (DG), Hazardous Substance Management (HSM), Waste Management (WA), Occupational Health (OH**) and **Industrial Hygiene and Safety (IHS).**
* Configured EH&S basic data and tools, product safety, Phrase library, report management functions.
* Worked extensively on customizing **Product safety, Industrial Hygiene and Safety, Global label management**, Occupational health such as Set up Label Data in Material Master in Customizing for Global Label Management.
* Developed accident reports in Industrial hygiene and safety and managed Incident/ Accident Log using WWI report templates, global label management and occupational health using **WWI.**
* Created Classes/characteristics for EH&S spec categories like Substance, Packaging.
* Worked on Template Enhancement and custom report development
* Executed configuration of developing Report templates for Raw Substance, Finished Good and packaging components using **WWI (Windows word Integration).**
* Done Configuration work in **Product safety, Industrial Hygiene and Safety, Global label management, Occupational health**. Set Up Label Data in Material Master in Customizing for **Global Label Management**
* Strong in **ABAP** user exits and customer exits, Badis and Bapis implementation
* Configured Specification management, import and export process, **MM Master** **Data,** **Recipe Development**, **BOM & Quality Management**
* Experienced in Configuring **BOM,** Work Center, Routing, master recipe, resources, production resources tools, process orders, process instructions, production scheduling profile, order type and control key

**Client: Pepsi Pvt. Ltd., Nepal Sept 2010- June2013**

**SAP MM/PLM/PP/SD/HR Consultant**

**Responsibilities:**

* Responsible for gathering requirement, conducting stakeholder meeting, interacting with subject matter experts for system analysis and understanding business process flows.
* Worked on support role in **Procure to Pay and Order to Cash**
* Responsible for configuring **Master Data** (Material Master, Vendor master, Purchasing Info Record, Source lists), **BOM,** Resources and Master Recipes.
* Resolving and testing the tickets that are raised related to Master Data Issues
* Configured the purchase order types, MRP settings, and material movement using movement types.
* Resolving the main issues on the production floor and resolving tickets that arise.
* Hands on training and experience in different **SAP** modules including **PP** during SAP implementation.
* Created tickets to support team
* Worked with end users during testing phase and support team
* Responsible for **Post Go-Live** production support and knowledge transfer activities for purchasing and warehousing functionalities.
* Strong integration Knowledge of HR with **Industrial Hygiene and Safety and Occupational Health**
* Experienced in Configuring **BOM**, Work Center, Routing, master recipe, resources, production resources tools, process orders, process instructions, production scheduling profile, order type and control key

References: Available upon request