**Mohammed E. Ahsan**

Sr. SAP Technical Architect – S4 Hana Basis

SAP S/4 Hana Technology Certified

**Mobile:** **+**966 53 696 0886

**E-mail:** [eahsan12@gmail.com](mailto:eahsan12@gmail.com)

**Iqama:** Valid & Transferable  
**Profession:** Valid & Certified by SCE

##### OBJECTIVES:

I am dedicated and hardworking Sr. SAP Technical Architect specialist in ERP SAP ECC, S4 Hana Basis.

Having over 16 years of experience with track record of successfully completing SAP projects with external clients

at consulting and with in-house team**.**

**Domain Knowledge & Expertise:** Experience in UNIX Flavor OS, MS Windows Server OS, S4 Hana DB, MS SQL Database, Sybase ASE DB, ERP SAP ECC, S4 Hana, IS–Retail and SAP NetWeaver Technologies.

**Project Exposure:** Key member for ***Several End-to-End SAP Implementation, Upgrade, OS/DB Migration & Support Projects*** including ***Eight on SAP S4 Hana projects***, HR Renewal-2, four projects on SAP BAiO Best Practices for country specific.

##### SUMMARY:

* Designing Landscape Architecture for SAP solutions based on SAP EA (Enterprise Architecture) and Landscape Governance Board recommendations
* SAP Hardware Capacity Planning, Systems Sizing, Installation, Configuration, and Integration between SAP Systems and SMP (Service Market Place) using SAP Router
* SAP Release, SPS, EHP, Kernel Upgrade and SAP Application SPS upgrade
* Configuration of Solution Manager – System Preparation, Basic Configuration, and Management System, SLD, LMDB and running Maintenance Planner to calculate upgrade files
* Pre and Post Installation Activities – Configuration and Integration of STMS, Client/User & Roles Authorizations
* SAP S4 Hana Installation, Configuration & Integration on Single Host & MDC (Multi-Tenant DB Container)
* SAP S4 Hana Production preparation for HA/DR on RHEL/SLES clusters
* SAP Security/Roles and Authorizations – based on Role Matrix: Create Copy, Delete and assigned Roles to Production Users and troubleshooting Roles and missing authorization for all functional modules
* Identifying & maintaining authorization objects using: SUIM, SU22 & SU24
* Troubleshooting missing authorization using tools: su53 & st01
* Experience in OS/DB Migration performed both: Homogeneous and Heterogenous migrations
* Database Installation, SPS Upgrade, Maintaining Parameters – Hana DB, MS-SQL & Sybase ASE
* Database Administration –Performed Fine Tuning, Database Full/Transactional Log Back up & Database Restores
* Supporting & Troubleshooting SAP Gateway Fiori Tiles and managing Front End & Back End Roles and missing authorizations for all business users.

##### EMPLOYMENT HISTORY:

|  |  |  |
| --- | --- | --- |
| **Organizations** | **Designation** | **Duration** |
| Sanabel Al Salam FM Co. | Sr. SAP Technical Architect **–** S4 Hana Basis | Jan 2020 **–** Till Present |
| I**–**MAN Co. | Sr. SAP Solution Consultant – NW Basis & Roles/Auth. | Sep 2014 – Dec. 2019 |
| SS Business Solutions | Sr. SAP Consultant – Basis & Roles/Auth | Feb 2010 **–** Jul 2014 |
| Reachcons IT Solutions | SAP Basis Consultant | Feb 2006 – Aug 2009 |

##### Professional Experience:

|  |  |
| --- | --- |
| **Project # 1:** | **Implementation & Support Project:** |
| Jan 2020 – Till Present | **Sr. SAP Technical Architect** – **S4 Hana Basis** |
| Organization | **Sanabel Al Salam Food Manufacturing Co.** |
| Technical Environment  Job Responsibilities | Solution Manager7.2, ERP SAP ECC6, IS-Retail, S4 Hana–2, SAP Web Dispatcher, SAP Fiori Gateway 7.5x, SAP Lumira for BI/BW 4.2, SAP CAR, SAP PO/PI, SAP ADS.   * Provided S4 Hana Hardware Planning, Designing and Sizing for entire landscape. * Single handedly delivered SAP Production and Support Post Go-Live * Support SUSE Linux Server Operating System Administrations * Plan and Prepare to install Hana DB over **MDC (Multitenant DB Container)** * Installation & Configuration **Hana DB** Production Systems Replication over **HA/DR** * Upgrade SPS Stack for S4H Application, Fiori Gateway, NetWeaver Systems using SUM Tool and HDBLCM for S4 Hana DB upgrade * Installed Arabic Language in all SAP Systems in the landscape * Supporting business users for Roles and missing authorization using SU53 & ST01 for both Back End System (S4 Hana) and Front-End System (Fiori Gateway) * Supported Lumira client Tools for connection between S4 Hana and Lumira Server * Managing S4 Hana Database Memory Mgmt. and Parameter Settings for Maintaining Performance and Hana DB Troubleshooting * Responsible for SAP Database Full Backup & Transactional log Backup on daily basis. and S4 Hana Database Restore using Hana Studio |
| **Project # 2:** | **Implementation & Support Project:** |
| Sept 2014 – Dec. 2019 | **Sr. SAP Solution Consultant** – Basis & Roles/Authorization |
| Client’s | **MODA, SITE & IMI** |
| Technical Environment  Job Responsibilities | Solution Manager7.1, SAP ECC 6.0 Eh.P–7 & 8, SAP Gateway, SAP ADS, SAP NetWeaver 7.x & higher for both ABAP/Java Stacks, SAP HR Renewal for SA, SAP BAiO, SAP BW BOBI 4.2 and SAP S/4 HANA.   * Single handedly delivered in-house SAP End-to-End Implementation, involved in Pre and Post-Production Go-Live Support * Responsible for providing Hardware Planning, Designing and Sizing for SAP Products * Deployed MS Windows 2008/2012 OS & SUSE Linux Server Operating System * Key responsibilities include designing, planning and prepared Installation for SAP Development, Quality & Production Systems for all SAP Software’s in the landscape * Plan and Prepare to Upgrade for ERP SAP ECC and NetWeaver Systems upgrade using SUM Tool. * Responsible for Installing Sybase ASE 15.7/16 and SAP S/4 HANA Database * Successfully deployed SAP BAiO (Business All-in-One) and deployed Arabic Language in all SAP Systems in the landscape * Support SAP Team during Realization Phase, support for Pre and Postproduction Go–Live to Business Users * Sybase ASE DB Memory Mgmt. and Parameter Settings for Maintaining Performance * Sybase ASE Database Patch Upgrade and Troubleshooting * Responsible for SAP DB Full/Transactional log Backup on daily basis and DB Restore   **SAP S/4 HANA:**   * Installation & Configuration of SAP S/4 HANA Database * SAP Hana Studio for Admin, Integration and Upgrade using HDBLCM & SUM * Start/Stop SAP Hana Database, Tenant Containers, and Updating Licenses * Adding and maintaining HDB Tenant DBs using Hana Studio * Hana DB Users Management and Administration * Hana Security/Roles, Authorizations, and Administration * SAP S/4 Hana Backup and Restore for Master DB and all Tenant DBs. |
| **Project # 3:** | **Implementation & Support Projects:** |
| Feb 2010 – Jul 2014  Client’s  Technical Environment  Job Responsibilities | **SAP Consultant** – Basis & Authorization  ***Wipro, KAPSARC, ARGAS, Amiantit, SCC & Sendex***  SAP Solution Manager7,1, ERP SAP ECC Eh.P 5 – 7, SAP NetWeaver 7.31 & higher for both ABAP/Java Stacks, SAP ADS, SAP CRM 7.03 and SAP BW BOBI 4.1   * Worked in large team including 4 Basis Consultants and other SAP Functional Consultants with multiple SAP Projects. * Successfully completed two End-to-End Implementation Projects on-site at client * Responsible to design complete hardware sizing by using SAP Sizing Tool * Key Responsibilities for SAP Software download, generating SAP License’s, Developer, and Object keys for ABAP Objects. * Responsible for deploying SAP Software’s using MS Windows Server OS, MS SQL DB, Oracle 11g DB & Sybase ASE15.7 * Deployed and delivered SAP Systems for Solution Manager, ERP SAP ECC, SAP CRM, SAP BW and BOBI for DEV, QAS and PRD Systems in the SAP Landscape * Pre & Post Installation activities like: STMS, Client, Users Roles & Authorizations * Troubleshooting for missing Roles/Authorizations and user activities using SUIM, SU53 & ST01 * Installation & Configurations for SAP Printers and troubleshooting for printing issues. * Performed tasks for SAP System Performance, Monitoring and troubleshooting for any issues related OS/DB and SAP Application * Sybase ASE Memory Mgmt. and Parameter Settings for Maintaining Performance * Troubleshooting Data Space Mgmt. when running out of space on Data Device & * Prepared all technical documentation and provide training for client IT team on SAP technicalities and evaluate client IT team performance. * As a basis team member provided on shore off-site client support for all basis activities to other deployed basis consultant’s on various projects |
| **Project # 5:** | **Support Project:** |
| Feb 2006 – Aug 2009  Client  Technical Environment  Job Responsibilities | SAP Basis Consultant  ***Reliance Industries***  SAP ERP 6.0 Eh.P –1 for NetWeaver 7.0   * Assigned to domestic Support Project for oil and gas industries. * Responsible for STMS Configuration, moving TRs from Dev to Quality and roduction * Client Administration – Create, Delete, Lock/Unlock, Local/Remote Copies and Client Export/Import * User Administration – Create, Copy, Delete, User Lock/Unlock and Change Password. * Creation of Roles for all SAP Core Modules & assigned to users in SAP PRD System * Troubleshooting User Authorization issues using SU53 and ST01 * Responsible for moving Change Requests after management approvals. * SAP Application Performance Monitoring, Fine Tuning, and Troubleshooting * Pre/Post-Production Go – Live Support and troubleshooting for User Authorizations, Memory Management, and Spool Administration. |

**Achievements:**

* Arabic Language Implementation in all SAP Systems in the landscape.
* Single handedly performed BAiO Activations for KSA Country Specific.

##### SKILL SET:

***Technical:***

|  |  |
| --- | --- |
| * Operating Systems**:** | Sun Solaris UNIX-10 Server, RHEL, SUSE and MS-Windows Server OS |
| * Databases**:** | **SAP S4 Hana-2**, Oracle 10g, 11g Server, MS SQL Server & Sybase ASE DB. |
| * SAP ERP Software**:** | SAP NetWeaver 7.x, SAP R/3 ECC 6.0, EhP x, Solution Manager 7.0 – 7.2,  SAP Web Dispatcher & SAP Fiori Gateway. |

##### EDUCATION:

* Bachelor of Science from Madurai Kamaraj University

##### CERTIFICATIONS:

* **SAP S/4 HANA Technology Certified**
* System Administrator – Sun Solaris UNIX 10 from Sun Microsystems
* MCSE (Microsoft Certified System Engineer from Microsoft)

##### PERSONAL DETAILS:

Languages English & Urdu

Passport Status Valid till 2027

Nationality INDIAN

Hobbies Travelling & Sports

Licenses Valid Saudi and Indian Driving License