b. shabareesh kumar

**SAP S/4 Hana Security and GRC Specialist**

SUMMARY

Detail oriented professional having 12.10 years of experience in SAP security along with 8+ years of GRC Lead with extensive hands-on experience in planning, analyzing & implementing solutions in support of business objectives. Excel at providing comprehensive SAP S/4 Hana Security/GRC design, Role authorizations, Security audit, Aligning/designing the user access management process by adhering to IT security guidelines and SOX/SOD rules. Good Team leader & Team player with Project Management skills.

PROFESSIONAL SNAPSHOT

* Experience in end-to-end implementations and has experience working on project phases, including business blueprint, realization, final preparation, Go Live and post Go Live support.
* Successfully led S/4 Hana Brown field migration from ECC EHP 8 to S/4 Hana 2022.
* Strong problem-solving skills to drive resolution of defects and issues by understanding client needs and presenting options to resolve the problem.
* Successfully led and contributed to 3 end-to-end SAP implementations, ensuring smooth transitions from the business blueprint to post-Go Live support
* Good knowledge on the Fiori authorization concepts.
* Knowledge on cloud IAG, IAS and ALM concepts.
* Received recognition for the efficient management and timely completion of SAP GRC AC 12.0 Greenfield implementation. Exceeded project expectations within tight timelines.
* Competently led teams for S/4 Hana Migration, SAP GRC AC implementations, achieving seamless configuration of GRC Access Control modules (ARM, EAM and ARA) and MSMP Workflow, enhancing security controls and compliance measures.
* Collaborated closely with Big 4 audit firms like KPMG and PWC during audits, showcasing expertise in Sarbanes-Oxley compliance (SOX) and Segregation of Duties (SoD), leading to successful audit outcomes
* Created/maintained comprehensive documentation, including blueprint/design documents for SAP GRC projects, ensuring clear communication and alignment of project objectives
* Conducted walkthroughs with various key client personnel to understand IT environment and identifying key control areas to be assessed for potential risks.
* Designed and built End to End controls for newly introduced sox systems.
* Worked on control deficiencies highlighted by external auditors and worked with respective teams to improvise the existing setup and proposed actions.
* Performed SAP Security review including IT General Controls (ITGC), Segregation of Duties (SOD) Reviews, Super user Privilege Management (Fire Fighter) and IT Application Controls (ITAC) testing.
* Extensive experience in ECC support, upgrades, and rolls out projects.
* Strong knowledge in SAP GRC access control with implementation and support experience.
* Having very good knowledge on SAP BI authorization setup and troubleshooting issues with support projects experience.
* Having working experience on BW on HANA, BPC and SAP Fiori.
* Successfully implemented and Lead team for SAP GRC AC 12.0 Greenfield implementation
* Successfully Upgraded GRC 10.1 to GRC 12
* Hands-on experience and knowledge of Sarbanes-Oxley compliance (SOX), Segregation of Duties (SoD)
* Have experience of working in multi-vendor environment, with diverse cultures and distributed teams while meeting the common business objectives for various projects.

**PROJECTS UNDERTAKEN:**

**1. IBM/Nestle – Global Operations** **Feb 2024 - June 2024**

**Role**: S/4 Hana Security Specialist

**Project type**: S/4 Hana Migration

**Environment**: SAP S/4 HANA Migration from ECC EHP 8

**Industry:** Food and Beverages Company

**Responsibilities**:

* Performed post upgrade Activities **SU25** and analyzed the new changes that S/4 Hana brings.
* Demonstrated on the changes from ECC to S/4 Hana to the client IT Spoc.
* Created new roles for business and added the fiori catalogs/Space and pages.
* Role adjustments by removing the depreciated tcodes and adding the new change authorizations in the S/4 Hana.
* Re-generated profiles for SAP\_ALL and SAP\_NEW.
* Created **BP** role authorization matrix to restrict the user authorizations.
* Created **Fiori catalogs Spaces and Pages.**
* Creating test ids and assigning roles to enable functional teams to perform Functional Unit test.
* Trouble shooting the user authorization issues and fixing them.
* Guided the security Project team on the S/4 Hana migration approach and activities to be taken from Security side.
* Explained the changes impacted during migration to the functional/technical teams and adjusted the role authorizations.

**2. LTIM/ American Honda Motor Company – USA**  **April 2022 - Feb 2024**

**Role**: SAP Security and GRC Specialist

**Project type**: Support, Fiori Implementation and GRC AC Upgrade

**Environment**: ECC, BW/BPC, Fiori and GRC AC.

**Industry:** Manufacturing Auto Mobile

**Responsibilities**:

* Conducted a knowledge sessions with functional teams and discussed the approach on the new authorization changes in the S/4 Hana system.
* Performed post upgrade Activities **SU25** and adjusted the roles with the new authorizations.
* Demonstrated to business and IT heads on the changes from ECC to S/4 Hana.
* Worked on removing violations by remediation or designing mitigation controls
* Role design and performed Risk analysis to check for violations while designing roles. Removing violations by remediation or designing mitigation controls.
* Performed risk analysis at user and role level, and remediation/mitigation of the risk.
* Conducted walkthroughs with various key client personnel to understand IT environment and identifying key control areas to be assessed for potential risks.
* Performing risk analysis on all the users, assisting business process owners in reviewing the analysis reports and providing alternative suggestions(remediation/mitigation)
* Conducted walkthrough and gathered requirement from Business leads.
* Created Fiori Tiles/Catalogs and Groups and assigned to roles.
* Performed Quarterly UAR (User Access Review) and shared the reports to BPO/Site leads.
* Experience on HANA privileges, Repository and Catalog objects.
* Trouble shooting the fiori app issues and fixing them.
* Experienced in creating Teams / DAPs and restricting the user access and transporting the BPC components.
* Performed GRC AC 10.1 to 12.0 upgrade.
* Handled incident management and maintained without SLA breach.
* Worked on user authorization issues and suggested the required authorization for users.
* Implemented GRC monitoring activities which helped greatly in reducing the incidents.
* Implemented health checks to proactively resolve the issues before users raising business incident.

**3. LTIM/Yasref – JV of Saudi Aramco, Saudi Arabia** **Oct 2019-Mar 2022**

**Role**: SAP Security and GRC Lead

**Project type**: Implementation, Support

**Environment**: ECC, GRC AC 12.0

**Industry:** Oil and Gas

**Responsibilities**:

* Leading the Security project team for S/4 Hana migration.
* Demonstrated to business and IT heads on the changes from ECC to S/4 Hana.
* Conducted walk through sessions on the S/4 changes with Business and IT Spocs.
* Performed post upgrade Activities **SU25** and adjusted the roles with the new authorizations.
* Conducted a knowledge sessions with functional teams and discussed the approach on the new authorization changes in the S/4 Hana system.
* Maintained security administration of all business day-to-day operations.
* Led team for SAP GRC AC 12.0 Greenfield Implementation.
* Conducted walkthrough and gathered requirement from Business leads and Yasref IT Leads.
* Built custom rule set to incorporate custom modules like IS-Oil.
* Involved and lead security team in S4 Hana Security Migration from ECC EHP 8 to S4 Hana 2022
* Created a blueprint for the GRC AC 12.0 project.
* Worked on GRC Custom Rule set preparation and implementation for all business modules
* Participated in MSMP Workflow configuration.
* Involved in the configuration of GRC Access Control modules - ARM, EAM and ARA
* Worked on configuring parameters for all the components ARM, ARA, and EAM
* Worked on adding custom fields to access the request form to display the license details and form customization with the ABAP team as per client needs.
* Participated in role designing and performing risk analysis to check for violations while designing roles.

**4. AstraZeneca / Global Region**  **Dec 2015 - Oct 2019**

**Role**: Senior SAP Security Consultant

**Project type**: Support and GRC AC 10.1 Implementation

**Environment**: ECC, Solution Manager, EPortal,BW, Fiori and GRC AC.

**Industry:** Pharma and Bio Science

**Responsibilities**:

* Served as a core member of the SAP Security team and led ASIA APAC regions of AZ systems
* Experienced in Sarbanes-Oxley compliance (SOX), Segregation of Duties (SoD)
* Served as a core member for GRC AC 10.1 Greenfield Implementation
* Implemented GBT system for France operations and worked on System consolidation in AstraZeneca SAP Landscape
* Assigned the analysis authorizations to the role using the object S\_RS\_AUTH
* Troubleshot authorizations related problems using RSECADMIN
* Involved in making the info objects 0TCAACTVT, 0TCAIPROV, 0TCAVALID “authorization-relevant” in the info object maintenance tool RSD1
* Created Fiori Tiles, Groups / Roles, and assigned OData services
* Worked with Big 4 audit firms like KPMG and PWC during the audit.
* Experienced in working in a multi-vendor environment, with diverse cultures and distributed teams while meeting the common business objectives for various projects.
* Worked on the system consolidation project.
* Involved in the creation of new Business roles for new company code/plant implementation.
* Participated in the preparation of the solution document and review with the architect.
* Worked on projects/CRs and Incidents
* Created change requests in Solution manager (CHARM tool) for creating/ making the changes as per project requirement / transporting the same from DEV to QTY and QTY to PRD using the change request management cycle.
* Ensuring SOX controls are effectively operated across User access and computer operations like privileged role review, client open, leavers etc.

**5. Tech Mahindra / BASF - Germany**  **Sep 2011 - Nov 2015**

**Role**: SAP Security Consultant

**Project type**: Support and Enhancement project

**Environment**: ECC, Portal, BW.

**Industry:** Chemical Vertical

**Responsibilities**:

* Maintained security administration of all business day-to-day operations
* Worked on SAP user unlocks/password resets (Single / Mass users), SAP user group Maintenance (SU01/SUGR), and User Validity Maintenance (Single / Mass users)
* Involved in tracing and finding the root cause for the authorization issue using ST01/ STAUTHTRACE
* Carried out role recommendations for Users for required access, mass locking, and unlocking of users while doing special activities
* Participated in SAP Role Creation (Single/ Composite/Derived Roles), Role Modification (Addition/ Deletion of Transactions and Adding Missing Authorizations
* Created and maintained Training user IDs Maintaining OSS users in the SAP Service Marketplace
* Maintained OSS user validity, and configured SU24 for custom transactions as per the business requirement
* Involved in removing transaction codes, authorizations, and authorization objects by modifying existing roles based on change requests, worked with tables like AGR\*, USR\*
* Gathered the requirement specifications as a form of transactions from functional teams
* Troubleshot user authorization issues and suggested the required authorization to the users
* Worked on new roles design as per Change requests and creation of role matrix for new company code implementation project

**Achievements**

* Received Pat on Back award and Bravo Award for my commitment of work and contribution in the project.
* Awarded as “Best performer” in Individual half yearly award for the various work done for the client.
* Received the highest accolade from Honda COE lead for the excellent contribution in Project.
* Received appreciation from Yasref IT Head for successfully implementing GRC AC 12.0 In a tight timeline.

**Qualifications**

* **Bachelor’s Degree in computer science** from S.V. University, 2011.