#### 

**Sandeep Lakkam Email**  : **Sandeepl.sapgrc@gmail.com**

**Lead SAP Security GRC Consultant Contact** : +**91-9494431248**

Professional Summary:

* Having 4.4 years of experience in the areas of **SAP Security and GRC.**
* Good team player,Strong team orientation qualities and harkworking.
* Extensive experience in GRC 10.0, 12.0 Access Control & ECC 6.0, S/4 Hana.
* Implemented GRC Access Control, Process Control and GRC Fiori.
* Worked on Charms Tool.
* Implemented UAR Process ID.
* Knowledge on Implementing SOD Review Process ID.
* Implemented LDAP configuration.
* Implemented Firefighter BOT.
* Ability to work 24/7 environment.

Technical skills set:

* Experience in ARA,BRM,ARM & EAM.
* Creating and Modifying Risks/Functions whenever it is required.
* Creating new roles with risk analysis and performing mitigation or remediation.
* Modifying/Enabling/disabling Function actions/Function permissions as per business requirements.
* User Level risk analysis and Role Level Risk Analysis.
* Creating FFID’S, assigning FF Owners and Controllers, creating reason codes and assigning to the emergency FireFighter.
* Creating roles through BRM and performed as role content approver.
* Single role and mass roles import/upload.
* Checking relation between user and role usage.
* Handling access request at security stage.
* Raising single and multiple user access request.
* Handling escape path access request’s.
* Monitoring daily background jobs.
* Scheduling RAR back ground jobs weekly/monthly.
* Assist/Reports weekly/Monthly/Quarterly SOD’S reports and support for both Internal and External Auditing.
* Created mitigation controls as per Business or auditor suggestions.
* Assign mitigation control to user.
* Defined critical transactions to be used for Fire Fighter Access.
* **Existing role creation process & sub process.**
* **Identifying functional areas, approvers, &business Process**
* **Build the new roles as per business process requests.**
* Updating GRC AC parameters as per required by business.
* **Experience in User Administration involves Creation/ Deletion/ Locking/ Modifying Users as per the Approval.**
* **Create and Maintain User Groups.**
* **Experience in maintenance of Roles, Profiles and Authorizations using Profile Generator (PFCG).**
* **Creation and Maintenance of Single, Composite and Derived Roles on basis of Specifications Provided.**
* **Extensively used SU53 andSUIM to assign the missing authorizations to the users.**
* **Analyzing authorization problems/errors and implementing appropriate solutions.**
* **Troubleshooting security issues by using SU53 and by enabling Trace in R/3.**
* **Worked on table view and maintenance.**
* **Worked on Transport Request.**
* **SU24 authorization object check under transactions**
* **Evaluating Custom T-code’s**
* **Handling Support Mailbox.**

Project 1 :

* **Worked 2 years in Adani Wilmar Ltd, Ahmedabad as Junior SAP Security and GRC Consultant.**

Roles and Responsibilities:

**GRC 10.0 Access control:**

* Under Access Risk Analysis, performed User & Role analysis to identify existing SOD violations.
* Performed remediation and mitigation against various risks associated with roles and users.
* Using Emergency Access Management (EAM) tool provided firefighter access required to address critical issues through Access Request.
* Creating FF ID’s, assigning FF Owners and Controllers, creating reason codes.
* Fire Fighter logs sync job monitoring.
* Viewing log reports in backend System and sending to Controllers
* Backend role import to GRC system using Template.
* Role Maintenance in BRM.
* Maintaining role owners in GRC.
* Uploading single, composite and derived roles to GRC.
* Access Request(Template Based Request’s, Copy Request, Model User submission on behalf of users.
* Act as a Security stage approvers and Admin stage Approvers.
* Handling Escape path Request.
* Updating GRC AC parameters as per required by business.
* GRC background job monitoring.
* Replacing approver’s when existing user left from organization.

**S/4 Hana :**

* User master Record creation/ modification using SU01
* Roles creation, deletion and modification based on requests and capturing roles transportation to move quality and production landscapes.
* Mass role profile generation and mass maintenance of authorization org values in roles.
* User Unlock, Password Reset and Deactivating user ID’s.
* Performed mass user maintenance.
* Manual ID creation’s with proper approvals.
* Creating user groups with proper approvals.
* Authorization groups creation and maintain authorization groups in the roles.
* Creating the new authorization objects and maintain as per request.
* Assign authorization objects to transactions
* Adding the roles for existing users based on request
* Increasing the validity period of users.
* Resolving the authorization issues using authorization check
* During Production support phase, resolving Authorization Issues on a daily basis involving provisioning issues, role and transaction authorizations. Authorization analysis is done based on interaction with the end user, SU53 dumps, running the trace STAUTHTRACE and SUIM analysis as required.
* Involved in table level authorization restriction.
* Used system trace to trouble shoot authorization problems
* Performing Audits & logs.
* Pulling reports based on business requirement.
* Role cleanup activity for non usage roles.
* Involved in replacement of SAP ID with New ADID to build/automate process for ID creation/Password resets.
* Worked on ITGC Audits.
* Involved in periodic activities.
* Involved in downtime activity.

.

Project 2 :

* **Worked 2.4 years in Adani Group,Ahmedabad as SAP Security and GRC Consultant.**

**GRC 12.0 Access control:**

* Performing risk analysis at User level and Role level.
* Submitting function update workflow for conflicting or critical tcodes.
* Performing mitigation or remediation through access request with approvals.
* Risk cleanup in access request for conflicting or critical tcodes.
* Handling access request at security stage.
* Checking action usage role/user wise.
* Handling escape path request.
* Raising access request on behalf of user’s.
* Approving access request through admin level with proper approvals.
* Handling role requests in BRM and act as role content approver.
* Single/Mass role import/update in GRC system.
* Assigning missing roles to FFIDs as per business requirement with approvals.
* Clearing FF Logs at controller stage.
* Updating access control parameters as per business requirement.
* Adding additional connector to existing configuration.
* Performed Role Reconciliation activity for improper roles in GRC system.
* Worked on GRC Adhoc issue’s.
* Monitoring daily jobs.
* Preparing monthly presentation for ARA,ARM,BRM,EAM and manual activities.
* Deleting lock entries incase any found.
* Performing Repository sync job in incremental mode.
* Prepared FFID optimization presentation.
* Worked on table view and custom table maintenance.
* Implemented User Access Review for auditing.
* Maintained Reviewers and Co-ordinators to trigger UAR workflow for all users.
* Pulling reports and sharing to client related to UAR Activity.
* Implemented firefighter BOT to approve firefighter logs when there is no change logs.

**ECC R/3 Security:**

* Creating user ID’s manually, Extending validity period, password reset’s, lock/unlock and changing user details for generic ID’s with approval’s.
* Updating defaults and parameter related field values as per requirement.
* Assigning roles in backend system while performing mass activity, downtime activity and for non dialog user’s with proper approvals.
* Maintaining documentation while performing manual assignments in backend system.
* Evaluation and taking decision for role creation/modification.
* Generating single/mass roles.
* Working on Custom T-code’s.
* Resolving authorization issue using SU53 and STAUTHTRACE.
* Worked on User Information System.
* SU24 check for authorization objects whenever it is required.
* T-code lock as per business requirement.
* Checking user level and role level change logs.
* Monitoring Daily jobs.
* Worked on User Information

Project 3 :

* Worked around 1 year for Ethiopian Airlines as **SAP Security and GRC Consultant.**.

**GRC 12.0 Process Control:**

* GRC Consultant for Process Control Project and involved in green level implementation project.
* Implemented continuous control monitoring functionality to evaluate the operating effectiveness of the controls in Procure to Pay, Order to Cash, Record to Report and ITGC.
* Worked with the technical teams to deliver in Process Control to ensure the functionalities are enhanced to meet the business requirements
* Worked on Organizational Structure, Master Data, Process Hierarchy, Controls, Risks, and Objectives.
* Developed Controls, Rules from different data sources for modules P2P,O2C.
* Implemented Surveys, planner for assessment designed question library for Process Control.
* Performing the customizing of General Tasks
* Configuration of workflow determination rules
* Authorization and Role Configuration (IMG)
* Process Control-Specific Customizing
* Setting up the regulation – IFRS
* Configuration of data source and business rules
* Maintaining Organizational and Business Process Role Assignments
* Uploading Master Data with MDUG
* Master Data Change Request Workflow
* GRC Process Control user access using SAP Fiori Launchpad setup

Experience:

* Working as Lead SAP Security & GRC consultant for **Togglenow Software Solutions Pvt Ltd, Hyderabad.**

Education:

* Bachelor of Technology in Computer Science and Engineeringfrom St. Mary’s Integrated Campus, Hyderabad.