Satya Naga Sandeep Kumar Aitha
SAP Security and GRC Consultant
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Professional Summary

6 years of total IT experience in large-scale enterprise support in SAP includes ECC Security, Support on GRC AC 10.0, 10.1 & 12.0, Fiori and IBP cloud

- Experience in SAP ECC 6.0 and R/3 Security Support activities
- Good understanding of SOD/ Security Assessment / SAP Authorization / Roles
- Experience in GRC 12.0 EAM, ARM, ARA, BRM Process flow for granting emergency access, User maintenance & Audit reports
- Ability to analyze and resolve problems related to access and user administration in SAP
- Ability to administer and maintain security roles and profiles in an SAP environment
- Knowledge of SAP business process, user provisioning process and security maintenance process
- Strong communication skills, both written and oral
- Experience in working with various groups to define scope and gather business requirements, providing conceptual and detailed designs to meet business needs.
- Security knowledge in **S/4 HANA, Fiori and IBP cloud system.**

SAP and GRC Expertise

- **User Authorization:** Creating Users, assigning authorization to the users, assigning the Authorizations to the missing Objects using PFCG, Object level Authorization trouble shooting.
- **User Administration:** Creation of users, Password Reset, Locking/Unlocking, copying deletion of Users using SU01/SU10.
- **SAP Security:** Role creation, maintaining role at authorization level, analyze Missing Objects and correction, Maintaining the Authorization fields.
- **Securities:** Table, T-code jobs, and Program Security
- **GRC AC 5.3& 10.0, 10.1, 12.0:** Hands on experience on CUP-ARM, RAR-ARA, and SPM –EAM and BRM components of SAPGRC Access Control 5.3& SAP GRC AC10.0, 10.1 & 12.0 ARA, ARM, BRM and EAM

Technical Skills

- **ERP:** SAP R/3 Security, ECC 6.0, ECC 7.0 and GRC 12.0
- **Tools:** SNOW, Fresh Service Ticketing Tool, IBM Lotus notes.

Professional Experience

Project 1:
Client: Dow Chemicals
Designation: SAP Security & GRC Consultant.
Duration: From AUG 2019 to JUN 2022
Environment: SAP ECC 6.0/ GRC 5.3/ 10.0
Project type: Support consultant

Project 2:
Company: Wipro
Client: Kontoor Brands
Designation: SAP Security & GRC Consultant.
Duration: From JUL 2022 to JUN 2023
Environment: SAP ECC 6.0/ GRC 12.0
Project type: Support consultant

Project 2:
Company: Wipro
Client: Eastman Kodak Company
Designation: SAP Security & GRC Consultant.
Duration: From JUL 2023 to Till Date
Environment: SAP ECC 6.0/ GRC 12.0/ S4 HANA PRODUCTION
Project type: Support consultant

Roles & Responsibilities:
ECC Security:
➢ Performing user administration (user creation, modification, lock/unlock, deletion, password rest, user deactivation, user reactivation)
➢ Performing role administration (Creation, modification, deletion)
➢ Creation of single, master, derived and composite roles as per the business requirement.
➢ Trouble shooting authorization issues using STAUTHTRACE, ST01 & SU53.
➢ Use of SU24 to maintain and add authorization objects to transaction codes based on client defined requirements.
➢ Fetching user / role related reports according to the client needs by using SUIM and tables in SE16
➢ Have created security reports using security tables like AGR* USR* etc.,
➢ Pulling the Audit logs using T-code SM20 and activating the logs using SM19.
➢ Worked on ST03N to find out the transaction analysis.
➢ Have created user groups for easy identification of users using the T-code SUGR.
➢ Locking and unlocking the Transactions SM01.

- ➢ Releasing and importing Transport request.
- ➢ Adding/ Removing the T-codes, organizational values, and Authorization object values in the existing role as per the Business requirement.
- ➢ Deactivating the open authorization objects in roles.
- ➢ Mass user comparison and Mass profile comparison
- ➢ Monitoring the PFCG_TIME_Dependency
- ➢ Worked on Various SOD risk projects
- ➢ Monitoring the Critical T-codes, Authorization objects. Programs and background job and ensures that access assigned to concerned person.
- ➢ Role Creation in FIORI with Catalogs and Groups.
- ➢ Creating Catalogs and Maintaining Services
- ➢ Knowledge on IBP cloud system.

GRC:

- ➢ Worked on GRC AC EAM & ARA Components in Access control.
- ➢ Knowledge of Segregation of Duties (SOD) issues.
- ➢ Creating the FF IDS with super privileges access in Plug-in system (service user type).
- ➢ Creating the GRC User ids for FFID Owner, FFID Controller, Firefighter (End user) in GRC systems.
- ➢ Maintaining the FFID Owner, FFID Controller in the access control owner tab.
- ➢ Mapping the FF ID owner and FF ID controller to FF ID's.
- ➢ Assigning the FF ID to Firefighter (end-user) in behalf of FF ID owner.
- ➢ Extracting the FF ID logs Reports.
- ➢ Performing Background Jobs (Authorization Synch, Repository Object Synch, Action usage synch,
- ➢ Role Usage Synch, FF Log Synch & FF workflow Synch).
- ➢ Worked with both internal and external audit personnel to support and resolution of any SAP security audit findings.
- ➢ Running the risk analysis at user/role level, if any risks found the same has to be Remediate/Mitigate.
- ➢ Performing the user simulation to find out the potential risks at user / Role level.
- ➢ Maintaining the Critical Roles/Profiles.
- ➢ Worked on Access Requests, Search requests, Role Search, Role Update, Role import, Admin Delegation in GRC NWBC.
- ➢ Worked on Reports in NWBC with Business Requirements.
- ➢ Worked on Risk ID and Function Id.