

NIHIR MEHTA

SAP Security & GRC Consultant | SAP Fiori | Rise with SAP | FUE Licensing | Cloud Security
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Open to Relocation Worldwide



AREAS OF WORK & EXPERTISE

- SAP S/4HANA Security & Authorization Design
- SAP Fiori Security & Launchpad Authorization
- SAP GRC (Access Control, Risk Analysis)
- Rise with SAP & GROW with SAP Security
- FUE Licensing & User Classification
- SAP BTP Security (Role Collections)
- SoD Analysis & Risk Mitigation / Remediation
- WRICEF Reviews & Custom Transaction Security

PROFESSIONAL SUMMARY

SAP Security Consultant (Security Engineer 2) at Deloitte USI with ~3 years of hands-on experience delivering enterprise SAP S/4HANA security across Greenfield and Brownfield implementations. Designed 500+ PFCG roles, resolved 100+ SoD conflicts, and reduced FUE licence costs by 20% across 3+ implementations. Specialist in PFCG role design, SAP Fiori security, Rise with SAP, FUE licence governance, SAP GRC AC, and BTP security. Google Certified Cloud Security Engineer. Available immediately for SAP Security roles across India and internationally.

3 S/4HANA Implementations	500+ PFCG Roles Designed	100+ SoD Conflicts Resolved	20% FUE Licence Cost Reduction
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PROFESSIONAL EXPERIENCE

Consultant — SAP Security & GRC (Security Engineer 2)

Deloitte USI

Oct 2023 – Present (~3 Years)

Bengaluru, India

SAP S/4HANA Security Architecture & Role Design

- Led end-to-end SAP S/4HANA security for 3+ Greenfield and Brownfield (ECC-to-S/4HANA) implementations — designing 500+ PFCG roles, restructuring authorization objects, and delivering full access model documentation across FI/CO, MM, SD, and PM modules on time and within scope.
- Collaborated with cross-functional business stakeholders across multiple workstreams including RTR, PTP, OTC, and Treasury to align SAP security solutions with client objectives and audit requirements.
- Resolved 50+ access issues using SU53, ST01, STAUTHTRACE, STUSERTRACE, and SUIM; performed user and role administration via SU01, SU10, PFCG, and GUI scripting for task automation.
- Managed CUA across multi-system S/4HANA landscapes (DEV/QAS/PRD), governing provisioning and full access lifecycle for 500+ users; performed SU24/SU25 authorization upgrade steps during migrations.
- Conducted WRICEF reviews of custom transactions and built security solutions for business end users; supported Basis and Dev teams for Fiori app activation via SICF nodes and OData services.

SAP Fiori Security & Launchpad Authorization

- Designed and maintained SAP Fiori authorization model for 50+ apps — OData service authorization, ICF node activation, business catalog/group assignment, and launchpad tile visibility; reduced Fiori access incident resolution time by ~40% via STAUTHTRACE debugging.
- Configured Fiori My Home and spaces/pages model for S/4HANA 2021/2023 releases across 2+ client landscapes, aligning role-based access for 200+ end users with the updated Fiori UX architecture.

Rise with SAP, FUE Licensing & BTP Security

- Delivered Rise with SAP (S/4HANA Cloud, Private Edition) and GROW with SAP (Public Cloud) security configurations for 2+ clients; governed FUE licence compliance by classifying 300+ user roles against Advanced / Core / Self-Service Use metrics — reducing projected licence costs by up to 20%.
- Secured 10+ SAP BTP subaccounts with role collections, managed 100+ platform users across dev/test/prod BTP environments.

GRC, Compliance & Threat Monitoring

- Implemented SAP GRC ARA remediating 100+ SoD conflicts with 99% compliance rate.

Achievements & Recognition

- Multiple Awards (Client Excellence) — Deloitte USI, 2023, 2024 & 2025 | Industry Proficiency Badge — Consumer Sector, Deloitte USI
- Actively participated in various firm initiatives at Deloitte USI, contributing 700+ hours across internal knowledge sharing, training programmes, and community engagement.

- Published 2 technical articles on SAP Fiori Security and Rise with SAP & FUE Licensing; built automated workflow for Brownfield security tasks — reducing manual effort by ~30%.

CERTIFICATIONS

- Google Professional Cloud Security Engineer
- Google Associate Cloud Engineer
- AWS Cloud Foundation
- MS Azure AZ-900
- SAP Certified - SAP Access Control 12.0
- SAP Security Administration
- Salesforce
- Snowflake Data Warehouse

TECHNICAL SKILLS

SAP Security: PFCG, Authorization Objects, Role-Based Access Control (RBAC), SU24/SU25, SU53, SU56, STAUTHTRACE, CUA, SAP GRC AC, SAP ETD

SAP Platforms: SAP S/4HANA, SAP Fiori, SAP BTP, Rise with SAP, GROW with SAP, SAP Basis, SAP ECC, Oracle ERP

Licensing & IAM: FUE (Advanced / Core / Self-Service Use), SAML 2.0, OAuth 2.0, SSO, PAM, SOX/ITGC Compliance

Cloud Technologies: GCP, AWS, Azure, Oracle Cloud

Languages & Tools: Python, JavaScript, SQL, Shell Script, JIRA, GIT, Snowflake, Splunk

KEY PROJECTS

Alert and Log Monitoring using SIEM | Splunk | August 2022

- Designed and configured a Splunk-based security monitoring environment to analyse real-time system logs, identify threats, and detect malicious activity. Created customized search queries and automated alerts for proactive detection of cyber threats, unusual logins, unauthorized access, and rapid incident response.

Review of Credit Card Default Users Using Machine Learning | Python | March 2022

- Developed a credit risk assessment system using machine learning and data mining to analyse large financial datasets. Processed and classified bank data to predict creditworthiness, applying preprocessing, feature selection, and model evaluation techniques to support accurate loan approval decisions.

App Development and Deployment on Cloud | React JS, MongoDB, AWS EC2, S3 | March 2022

- The project is based on the Platform as a Service (PaaS) model using elastic Beanstalk as a platform with AWS to deploy the Web Application developed using ReactJS and MongoDB.

EDUCATION

Master of Computer Applications (MCA)

Vellore Institute of Technology (VIT)

2021 – 2023

Vellore, India

Bachelor of Computer Applications (BCA)

GLS University

2018 – 2021

Ahmedabad, India

ADDITIONAL INFORMATION

Availability: Immediate — Open to relocate anywhere in India and globally

Work Authorization: Open to employer-sponsored visa. Indian passport holder.

Languages: English (Professional Proficiency), Hindi (Native), Gujarati (Native)

Target Roles: SAP Security Consultant, SAP S/4HANA Security Analyst, SAP Fiori Specialist, SAP GRC Consultant, Rise with SAP Security Specialist, SAP BTP Security Consultant