

**Srinivasarao Boddu**  
**Phone: 8500723253**

**Email Id:** vasubabu83@gmail.com

## **Experience Summary**

- Having **5.0years** of Relevant Experience as a **SAP SECURITY and BASIS** Consultant.

### **SAP R/3 SECURITY**

- Expertise in user administration activities to process requests such as setting up user login Ids and assigning Roles and resetting passwords, locking/unlocking and users' deletion/lock of terminating user and several other day-to-day operations relevant to the user administration.
- Performed configuration of user roles according to defined strategy documentation (included interaction with process teams, change management, training, integration team, unit testing team, etc.)
- User master Record creation/ modification using SU01.
- Roles creation, deletion and modification based on business requirement.
- Authorization groups creation and maintain authorization groups in the roles.
- Assign authorization objects to transactions.
- Adding the roles to existing users based on request.
- Increasing the validity period of users.
- Passwords reset and lock/unlock the users.
- Worked on SAP Check Indicator Defaults and Field values, reduced the scope of Authorization checks using transaction SU24 and maintained check indicators for Transaction codes.
- Modifying user authorization access, Analyses of missing authorizations from the SU53 screen shot or Tracing the user.
- Giving Tables access for the Users & Restricting the Tables by using Authorization Group.
- Performed Unit test of the roles after role modifications, released the transports via SE01 and worked with Business Analysts in getting the roles tested in QA system, before moving the roles to Production System
- Creation and Maintenance of Single/Composite Roles (Role Redesign in all Non Development systems to sync with production, Cleanup on Test Roles and Temporary Roles)
- Documented SAP Security process design documents and guidelines for User Access Request process, Table access, naming conventions, Program access, report access, ABAP development, custom authorization objects, etc.

### **Responsibilities: (SAP BASISR/3)**

- Good hands on experience on sap basis
- Provided technical support in SAP GUI Front-end installation on Windows and Linux.
- System monitoring and Health Checks.
- Performing daily Check list activities
- Client Administration i.e., Remote Client Copy and Client Transport
- User administration like creating, changing, locking/unlocking, Password resetting as per Requests
- Background Job scheduling and monitoring.
- Maintaining the profile and operation modes for the day and night operation.
- Creating RFC Communications.
- Performing logon load balancing.
- Applying SAP Notes Using SNOTE.
- Importing Transport requests.
- System Log and Dump Analysis.

- Technical Systems Register into SLD.
- Mass user locking/unlocking Activity at the time of SAP system upgradation as well as in Year End activity.
- Applied OSS Notes correction as per SAP's suggestion to solve functional problems
- Worked with STMS, and performing transports.
- Regular Monitoring of Central Log (SM21), Work Process overview(SM50), Setup/Tune Buffers(ST02), Operating System (ST06), and Background Jobs (SM37) etc.
- Performed DBREFRESH activity
- Deploying Support Packages using SPAM.
- User Administration like Creating Users, Lock Deleting Users.
- TMS Administration: Configuration and Transports deploying into down-stream systems in the Landscape
- Working on Spool Administration: Printer configuration and Printer issues troubleshooting.
- Perform daily monitoring activities SM51, SM50, SM66, SM37, ST22, SM21, SM12, SM13, ST02,ST04etc.

#### **SAP GRC SECURITY**

- Create the GRC user requests on behalf the users.
- Created Mitigation control ID's and Firefighter ID's.
- Maintained parameter settings for the Access control components.
- Create, maintain and manage Business Process/Rule Sets/Functions &Risks used to generate rules.
- Mitigation of User by assigning the id to the appropriate Mitigation Control-Id.
- Created Mitigation Owners, Mitigation Monitors and assign under Access Control Owners.
- Mapped Owners, Firefighters and Controllers using NWBC.

#### **BI SECURITY**

- Built Analysis Authorizations using the transaction RSECADMIN.
- Assigned the Analysis Authorizations to the role using the object S\_RS\_AUTH.
- Handling end users' day to day BW security support.
- Set up Info Object level security for Reporting Users.
- Troubleshoot authorizations related problems using RSECADMIN

#### **HANA SECURITY**

- Good Knowledge on HANA Security to create Users, Roles and to maintain Privileges.
- Experience on creating Catalog roles, Repository roles.
- Expertise skills on oracle database and writing sql statements.

#### **Additional Technical knowledge on S/4 Hana Module**

- Understanding on SAP Fiori Architecture
- Front End Components Requirement
- Configuration on Enabling Access to Fiori Launchpad
- OData Service Registration
- Fiori Launch Pad Creation
- Front End Fiori Launchpad Design
- Backend Role Design

**Ticket tools:** Jira and Zen desk and Ivanti

## Professional Experience

- Worked as a **Senior Software Engineer** for **Tecnics Integration It PVT LTD** , Hyderabad from Dec'2015 to till date

## Educational Qualification

- Completed **B.Tech in Electronic Communications Engineering** from J.N.T.U.K , Kakinada

## Software Skills

**SAP Security:** SAP ECC/R3, GRC 10.1, BW/BI Security, HANA, Fiori1909version  
**Operating System:** Windows Linux

## Project Experience

### Project 1:

**Organization** : Blue Marline System  
**Client** : New Era Cap  
**Role** : SAP Security and Basis consultant  
**Environment** : ECC 6.0, GRC 10.1  
**Duration** : Dec'2015 to till date

### Description about New Era Cap:

The New Era Cap Company is an American headwear company headquartered in Buffalo, New York. It was founded in 1920. New Era has over 500 different licenses in its portfolio. Since 1993 they have been the exclusive baseball cap supplier for Major League Baseball (MLB).

### Roles and Responsibilities:

- User master Record creation/ modification using SU01
- Roles creation, deletion and modification based on business requirement.
- Adding the standard and customized t-codes into the roles.
- User Administration like user creating, locking, unlocking, deleting based on the requests.
- Created Mitigation control ID's and Firefighter ID's.
- Mitigation of User by assigning the id to the appropriate Mitigation Control-Id.
- Created Mitigation Owners, Mitigation Monitors and assign under Access Control Owners.
- Mapped Owners, Firefighters and Controllers using NWBC.
- Created MSMP workflow configuration steps.
- Maintained Escape path and Routing paths.
- Under Access Risk Analysis, performed User & Role analysis to identify existing SOD violations.
- Using Emergency Access Management (EAM) tool provided Fire-fighter access required to address critical issues
- Raising the GRC requests for Fire Fighter ID's and assigning the Fire Fighter ID's to Fire Fighters.
- Familiar with importing Roles from Backend system to GRC and running Background Synchronization jobs.

- Assisted users in troubleshooting and identifying authorization issues using SU53 and trace analysis. Tracked missed authorizations for user access problems and inserted missing authorizations manually
- Performed Production Roles Profile Sync Activity analyzing and maintaining required changes in a number of roles.
- Provided company-wide role maintenance and user administration. Developed profiles/roles with complex design restrictions.
- BW Analysis Authorization objects assignment. Data Roles and Menu Roles Creations. Analysis and Identification of Info Cubes, Info Areas for Query Access and created customized authorization objects.
- Performed Auditing on IT Sensitive controls in ECC and BI systems.
- Securing Critical Profiles and SUIM Checks Audit.

## **Project 2:**

**Organization** : Blue Marlien System  
**Client** : Gibraltar Industries  
**Role** : SAP Security consultant  
**Environment** : S4HANA Fiori1909  
**Duration** : Dec'2019 to till date

## **Description about Gibraltar Industries:**

- Gibraltar Industries, Inc. (Nasdaq: ROCK), is a leading manufacturer and provider of products and services for the renewable energy, conservation, residential, industrial and infrastructure market. Gibraltar's common stock is a component of the S&P Small Cap 600 and the Russell 2000® Index.

## **Roles and Responsibilities:**

- User master Record creation/ modification using SU01
- Roles creation, deletion and modification based on business requirement.
- Adding the standard and customized t-codes into the roles.
- User Administration like user creating, locking, unlocking, deleting based on the requests.
- Created Mitigation control ID's and Firefighter ID's.
- Mitigation of User by assigning the id to the appropriate Mitigation Control-Id.
- Created Mitigation Owners, Mitigation Monitors and assign under Access Control Owners.
- Mapped Owners, Firefighters and Controllers using NWBC.
- Created MSMP workflow configuration steps.
- Maintained Escape path and Routing paths.
- Under Access Risk Analysis, performed User & Role analysis to identify existing SOD violations.
- Using Emergency Access Management (EAM) tool provided Fire-fighter access required to address critical issues
- Raising the GRC requests for Fire Fighter ID's and assigning the Fire Fighter ID's to Fire Fighters.
- Familiar with importing Roles from Backend system to GRC and running Background Synchronization jobs.
- Assisted users in troubleshooting and identifying authorization issues using SU53 and trace analysis. Tracked missed authorizations for user access problems and inserted missing authorizations manually
- Performed Production Roles Profile Sync Activity analyzing and maintaining required changes in a number of roles.
- Provided company-wide role maintenance and user administration. Developed profiles/roles with complex design restrictions.

- BW Analysis Authorization objects assignment. Data Roles and Menu Roles Creations. Analysis and Identification of Info Cubes, Info Areas for Query Access and created customized authorization objects.
  - Performed Auditing on IT Sensitive controls in ECC and BI systems.
- Securing Critical Profiles and SUIM Checks Audit

**Personal Detail**

Name	Srinivasarao B
Date of Birth	24-June-1993
Marital Status	Married
Email Id	Vasubabu83@gmail.com
Mobile	8500723253
Current Location	Hyderabad