**RAMA RAO CHINTALAPUDI SAP Basis, HANA, Solution Manager Cloud Architect.**

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**Experience Summary:**

20 years in SAP Basis, Cloud (AWS, Azure & SAP HEC) Hyperscale Platforms Infrastructure, HANA Architect, Technical Solution Design, Assessment phase, proposal, Presales RFx activities & PMO activities, build, maintain and execute the cutover plan, Dress rehearsal and final cutover to production, SAP S/4 HANA, BW, system Green, Brown field, Migration & Upgrade Projects. Using LTMC approaches.

I specialize in driving Digital Transformation initiatives, conducting workshop, Discovery walkthrough, Scoping, Onboarding to Hypercare & Post Go live, Proposal, Solution Design, Plan, Build & Integrate S/4 HANA using SAP BTP (Integration Suite) with SaaS applications (likes of IBP, Ariba, Success Factor), SAC – Integrations with S/4 HANA, BW and managing disparate systems, Mentoring Technical teams.

Currently in Technical role for a Manufacturing client responsible for Migrating SAP & Dependant environments to SAP RISE Cloud.

**SAP Cloud Skills:**

* Evaluate current SAP Workloads, recommend target Cloud (AWS, Azure, SAP HEC) architecture, ROM (Rough order of Magnitude) price for migration to Cloud costs, technical impact & key findings, migration plan, Hands on with Migration tools (likes of Migration cockpit, LTMC), architecture design & landing zone, SAP CALM (Cloud ALM) setup of Change Management & Monitoring.

**Data Integration**

* Applying relevant data integration standards & Protocols, Assess requirements, choose appropriate method & Architecture and implement and monitor solution.
* Define Syntax & Semantics of the Data, Such as its Encoding, Notation, and Validation using CSV, JSON, XML.
* Define protocols and mechanisms for data transmission & communication among different systems and applications using HTTP, SOAP, REST.

**SAP BTP Integration suite**

* SAP Tenant, Services, Cloud Connectors, Security, Destinations, Creation of IFLOW, Artefact management,
* Import / Export of IFLOW/Artefacts.
* Integrate SAP S/4 HANA and other SAP Applications using CPI connector integrate IBP, Ariba, Concur & Success factors.
* XS Advanced & HDI, SAP Web IDE, Change management & Deployment.
* **SAP BASIS** - S/4 HANA, ECC 6.0, BWH 7.x, SCM 5.1/APO, SRM & CRM 6.0, PO-PI 7.4, SAP GRC-V1000. SAP NW.
* SAP Fiori NW Gateway 2.0, backend configuration, Add-On, ODATA V4 implementation, SAP GUI Upgrade packaging & rollout.
* SAP BO 4.x, (DS 4.2 SP2, IS 4.2), Life cycle management,
* Build SAP OpenText ADA (Archiving & Document Access) OT 16.2.x
* HANA Administration, Performance monitoring & Troubleshooting, HANA Backup, HA & DR strategy.

**SAP SLT (Side Car) implementation & Support**

* SAP Side CAR Design, Planning, Configuration & Testing, Install DMIS 200 ABAP Add-On, SLT- SAP Landscape Transformation server configuration, Using LTR, LTRC, RFC & DB Connections, Schema (adding Tables), Source & Target systems, Setting-up replication Data Transfer Jobs (Realtime / Interval), monitoring statistics.
* Hands on with Sidecar and NZDT scenarios.

**Solution Manager** - Solution Documentation, Technical Monitoring ABAP, Wily Introscope, CHaRM, CTS + HANA Transports, Test Suite Management, BPCA Change impact analysis, Scope & effort Analyzer, Focused Build, EWA, Job Scheduling management, Focus Insights, Integrate Solman with Service now, & Jira.

**Tools Used** – Smartsheet- Work Management, Plan, track, automate and report using Smartsheet Cloud-based project management tool.

**Employer NATSOFT CORP, NJ USA.** Experience. **Feb. 2022 to Present.**

**1. Client – Greene Tweed, Lansdale, PA, USA, Mar. 2023 to Present**.

**A Manufacturing client** in the speciality materials business,responsible for driving Digital transformation initiatives migrating current SAP Environment & dependant applications to Fit to Standard SAP RISE Cloud platform implementation of SAP S/4 HANA.

Migrate Salesforce & Workday Interfaces from Dell Boomi to SAP BTP Integration Suite.

Defines EDI Integration strategies, Migrating EDI’s and other interfaces from SAP PO to SAP BTP Integration Suite, Gateway, Cloud Connector.

Strong knowledge of EDI/B2B, data communications protocols (FTP & SFTP..), Standards (ASCII, XML..), transactions sets X12 EDI 2x, 7x, 8x (850 ORDERS05) , 9x EDIFACT EDI.

Planning & Driving different phases Pre and Post Golive of Implementation, Solutioning SAP ECC to S/4 HANA Migration to AWS Cloud managing Tenants, Managing SAP BTP aspects likes of Tenant, Services, Security, Connectors, Destinations, IFLOWs & Artefacts, SAP Application builds.

Integrating SAP S/4 HANA with SaaS applications (Likes of Ariba, Success Factors).

Responsible for setting up ICOE (Integrations COE) on the lines of ISAM Framework.

Update stake holder at frequency with Program status.

Setting up ILM for Monitoring & Change management.

**2. Client – Organon Pharmaceuticals, Lansdale, PA, USA. Feb. 2022 - Mar. 2023**

A life sciences Company into Woman health products.

Platform – SAP BASIS, HANA Database, AWS Cloud Platform.

Role – As SAP lead Architect, responsible for Presales activities, walk through discovery phase, Preparing proposal for SAP S/4 HANA and SAP BW, SAP ATTP, SAP SaaS Integration using SAP BTP, effort estimate, WBS, Plan, Build, Integrate and Support SAP Environment.

Responsible for Cutover plan, Dress rehearsal and final cutover to production, implementation SAP S/4 HANA 2020, BW, GTS, GRC & Solution Manager, AWS Cloud, Migration of Consolidation data between ECC and SAP S/4 HANA 2020 environments.

**- XS Advanced** & HDI, SAP Web IDE, Change management & Deployment, NSE Native storage extension management.

**Responsibilities.**

**Integration activities.**

**- SAP BTP Integration suite –** Integrate SAP S/4 HANA using CPI connector integrate IBP, Ariba, Concur & Success factors.

- Hands on with Cloud Integration Suite, SAP BTP Administration, sub-accounts, entitlement, service provisioning, Authorizations in SAP BTP.

- SAP ATTP, ICH (Information Collaboration Hub), Setup SRT\_ADMIN connections for transferring for transferring serialization data relating to MAH (Mktg Authorization Holder), 3PL’s (Third party Logistics) providers, Endpoint Services binding for communication.

SaaS CIDS- configuration for IBP-S4H integration for Time series data transfer.

* SAC – Administration & Integrations with S/4 HANA, BW & IBP applications.
* ARIBA TO S4H, S4H to GTS, S4H TO ATTP, S4H to MuleSoft, BWH with S4H.EWM to S4H integration.
* Technical solutioning, POC for SAP BTP (Integration Suite), Build, integrate with SaaS applications likes of Ariba, Concur, IBP.
* Responsible for application security, SCP administration, IAM & SSO (single sign on) using Kerberos, SAML2,
* Autosys job management.

**SAP Cloud foundry integration**

* Implemented opensource CF (Cloud Foundry) for Integrating SAP S/4 HANA and BW with SaaS SAP Ariba, Concur, Success Factors using SAP BTP Cloud foundry integration (Platform as service).
* Creating / Managing Instance, subaccount in cloud foundry environment with SAP HANA Cloud as a service in SAP Cloud Platform.

**Solution Manager** Implemented CHARM, CTS+ HTA (HANA Transports for ABAP), Technical Monitoring & EWA, Configuration validation, System recommendation SAP Patch Day & Vulnerability Notes management, capabilities of Solution Manager 7.2.

**2. Employer Capgemini, Bangalore, India. March 2020 to Dec. 2021.**

**i) Client – FISERV, Bangalore, India.**

Role – As SAP Basis for implement SAP S/4 HANA 2020 Brownfield on Azure Cloud. implementation.

As Pre-Sales activities, conducted workshops with User groups and stake holders, Walk through discovery phase, Preparing proposal for SAP S/4 HANA and SAP BW, SAP GRC, SAP SaaS Integration using SAP CPI (Cloud Platform Integration) connector, effort estimate, Answering queries on RFP, Work Breakdown Structure, Plan, Build, Integrate for Migration of ECC on Oracle to SAP S/4 HANA 2020 Database HANA 2.0, on Azure Cloud Platform, Execution phases.

* Part of Planning & Build of SAP System S/4 HANA, BW, BODS, GRC, Solution Manager.
* HA & DR implementation, Application security & compliance including Application logging, SAP Application Performance testing (Technical & functional). Co-ordination & execution.
* Running of Application workloads, Integrate of S/4 HANA using CPI connector with SaaS application (Concur).
* Build and integrate – OPENTEXT with S/4 HANA.

**ii) Client – Standard Chartered Bank, Bangalore, India.**

Role – SAP Basis Lead Architect Brownfield implementation SAP S/4 HANA 1909 & 1709 - SAP HEC platform.

Responsibilities - Design, Build, implement SAP S/4 HANA 1709 (Central Finance), S/4 HANA 1909 FPSL & Native HANA FSDP, HANA XSA, Administration, SAP HANA, Migrated Application Infrastructure from On-Premises to Cloud SAP HEC, Design Cloud Architecture, Integrated S/4 HANA with SaaS applications ARIBA, Success Factors.

Setup SAP SLT – Data Replication from downstream systems to Staging system, Using Redwood and scripts to Uncompress, Convert data and Push to SAP S/4 HANA system.

Supported SAP Basis, HANA Administration, System Refresh, Performance Tuning & coordinate Table partitioning activities for large tables (likes of ACDOCA.) and Environment upkeep activities.

Space management, Monitoring, WebIDE, User Management, SSO, SAP PAPM 3.0, BOBJ, Lumira Server management, Fiori, SAP Disclosure Management, OpenText Build & Integrate with S/4 HANA for Archiving documents.

Assessment of S/4 HANA migration from SAP HEC to Azure Cloud Platform, Assessment, Planning & Execution phases, Target Cloud architecture, ROM (Rough order of Magnitude) price for migration to Cloud, Migration plan

Integrate S/4 HANA using SAP CPI Connector with SaaS Applications Ariba & Concur.

**Solution Manager** –

* Technical Monitoring of ABAP & JAVA systems, CHaRM configuration N+1 environment, CTS-HTA integrated HANA DU with CHARM.
* Configured Business Process Change Analyzer for Change Impact Analysis Scope & Effort Analyzer.
* Focused Build Test Suite management configuration & support,
* Operations Automation – Automated System health check for ABAP systems.

Responsible for SAP Security & Authorizations lead, responsible for SAP Security deliverables, role matrix design, SOD, system measurement activities, built the team and mentored team in routine SAP User management activities.

**3. Employer Wipro, Bangalore, India. March 2019 to Dec. 2020.**

**i) Client – Upfield Brands, Bangalore, India.**

Role – SAP Basis Lead Architect for Greenfield implementation and master data transfer for the carved-out business.

Responsible for Technical solutioning for implementing, activities include plan, build of SAP S/4 HANA 1709, SAP BW, Fiori (Embedded & Hub), SAP TM, SAP PO, SAP Solution Manager,

* Build & upgrade SAP OpenText.

**Integrations –**

* S/4 HANA 1709 with SAP TM, MDM, BW, Fiori, OPENTEXT, VIM.
* SaaS applications IBP, Ariba, Concur & Success Factors. Integration with S/4 HANA using SAP CPI connector on Azure Cloud platform.

**Tools -**

* Solution Manger – Setup CHaRM, Technical Monitoring, Job scheduler, EWA, System recommendations, Test Suite Management, Integrate with SNOW.

**5. Employer Atos Bangalore. June 017 – Mar. 2019,**

**i) Client -** **Nokia NSN, Network communications.**

Role – Architect for Implementing Brownfield SAP S/4 HANA 1709 on SAP HEC Cloud Platform.

* Migrate SAP ECC To S/4 HANA on GCP platform.
* Responsibilities: - build SAP Basis HANA & Solution Manager 7.2 systems, SAP Basis, HANA BW NW 7.4, GRC 10.1, sap FIORI, SOLMAN 7.2, PO SAP NW 7.5, CTS+, RCA, Technical Systems monitoring, EWA, CHaRM, Test suite configuration, Focused Insights integration with Jira, DVM & Custom CCM.
* Solution Manager Upgrade, Configuration and setup of capabilities likes of EWA, Technical monitoring, CHaRM.
* Focused Run (FRUN) 2.0, Activities include Infrastructure Preparation configuration setup IT operations related monitoring (User & System) at OS, Application & frontend level monitoring for customers, integration monitoring.
* Administer and Integrate Jira with SAP Solution Manager using Focused Build, Integrate Service now with SAP Solman.
* Future State NGERP New Generation ERP project,
* Using SAP Best practices Built Model company SAP Best practices, SAP S/4 HANA 1605 and migration of Database to SAP HANA 1.00 Platform SUSE Linux 11.3, HANA Activities - Database Administration, Application lifecycle management, Backup, Restore, HA & DR setup & testing.

**ii) Client - R S Components Electronic components company,**

Role - Implemented SAP Solution Manager 7.2 with CHARM, ITSM, Solution Documentation, CCM, Test Suite Management, HANA Administration.

**6.Employer NATSOFT Corporation, NJ, USA. Oct. 2014 – Feb. 2017.**

**i) Client – Briggs & Stratton, Milwaukee, WI.**

Role – SAP S/4HANA, SAP BASIS Architect.

Responsibilities: - S/4 HANA Brownfield implementation Project, Solutioning, ECC – S/4 HANA 1605

Data Migration project, Planning & Execution of Migrations of ECC 6.0 Database to on and S/4 HANA application, BW NW 7.4, BPC 10.1, GRC 10.1, SAP NW Gateway NW 7.4, SAP FIORI for SAP SFIN, PO SAP NW 7.5, BOBJ 4.2, DS, SAP EWM 9.3,

Integration of SAP Accounts Receivable (FI-AR) with FSCM Biller Direct 6.35.

SSO 2.0 configuration, CTS+, SAP HANA 1.00 102.02, Platform – SUSE Linux Enterprise Server 11.3, Database (HANA & Sybase) Administration, Application lifecycle management, Backup, Restore, HA & DR setup & testing.

**SAP Fiori** - Install NetWeaver Gateway 2.0 & Backend services configuration, Fiori Apps, Central Note ODATA V4 implementation, Gateway foundation & services configuration, Register Alias, S/4 HANA 1608 Integration with SAP Success Factor, SAP Field Glass, SAP Ariba, Concur, SAP Hybris.

**Solution Manager** 7.2 SPS1 Managed system configuration, Technical Systems monitoring.

**ii) Client – Ecolab, Chicago, IL**

Role – SAP Basis HANA & Solution Manager Architect

Responsibilities: -

- SAP Solution Manager Technical monitoring configuration.

- SAP BASIS Support – ST-PI & ST-A/PI updates, SAP Notes implementation.

- HANA activities: ECC Data migration to HANA 1.0 SP10, Monitoring. Database administration, SAP Application lifecycle management, User Management & SAP HANA Backup, Troubleshooting Performance issues.

- Solution Manager 7.1 Managed system landscape, Diagnostic agents’ installation, EWA, technical monitoring (ABAP & JAVA) stacks.

**iii) Project - Client - Miller Coors, Milwaukee, WI**

Role: SAP BASIS HANA Builds & Implementation Lead

Activities – SAP HANA 1.0 SP09 Sidecar Implementation, green field implementation, SLT using DMLT side car integration between ECC & BI on HANA, DMIS Installation, configuration & Support activities. Hana Administration activities, BOBJ (Data Services, IS) implementation activities, SAP Landscape Build, Technical Solution Design, Project Planning, Build, DR configuration & testing, SAP ECC, HANA 1.0 SP09, ECC, BI, PI, SRM, CRM, SCM (APO-Live Cache). Solution Manager 7.1 SP12 Managed system configuration, technical monitoring, Manage SAP Basis & UNIX team activities, plan, build, maintain & support customer SAP environments, PMO governance process, Partner with Customer Basis lead & SAP Functional & Technical teams (FI-CO, SD, MM, PP & ABAP teams), Deliverables - SAP Basis support plan,

**10. Employer – Yash Technologies – Hyderabad, India. April 2013 – Jan. 2014**

**Client - Heritage Home Group, St. Louis, MO**

Role: SAP Basis Architect

Responsibilities - SAP Solution Manager 7.1, CHaRM configuration, Windows Failsafe configuration. WINDOWS 2008, Linux; Database – MS SQL, - Managed database administration and High availability SPOF, SAP Database routine activities, includes system refresh.

Technical build of MDG and integrate with SAP ECC with SAP Rapid Deployment Solution for MDG.

SAP Security & Authorizations lead, responsible for SAP Security deliverables, role matrix design, SOD, system measurement activities, built the team and mentored team in routine SAP User management activities.

ORACLE 11.x SAP Change & Transport Management, Batch Jobs Management, Support Pack & patching activities, SSL configuration. DB Refresh & Client copy activities.

**Client – Formerly Spectra Energy Houston (Currently Enbridge)**

An Upstream Gas distribution company, my responsibilities included System study for Migration of SAP ECC to HANA, SAP BW, SAP ESS & MSS systems. Coordinate Custom Code Migration, perform readiness checks over custom code in the SAP ERP system and provided detailed analysis.

**11. Employer - IBM Project, Hyderabad, India. May. 2011 – Mar. 2013**

Role: Technical Architect – SAP Basis,

Platform - SAP BASIS, Database DB2, OS AIX, ZOS 1.13

1. **Project: Coke Program Scale, Inc, Atlanta, GA**
   * SAP Business Objects 4.0 landscape build Activities include plan, prepare, install & configure of SAP BOBJ Business Objects 4.0 systems landscape.
   * SAP Data archiving identification of archiving objects, tables of large database, fast growing objects using SAP archiving tools (like SDMO, AOBJ, TAANA, SARA, OACx & FILE) & Scheduling archiving jobs.
   * Built SAP MDG system from RDS for MDG.

**Project: Coca Cola Enterprises, London, UK – IBM Project**

Platform - SAP BASIS, Database DB2, OS AIX, ZOS 1.13

Responsibilities - SAP CCMS Auto alerting into BMC Remedy ticketing tool, Supported iSeries SAP environment activities, Performance tuning, Systems Monitoring, Transport & Spools Management, Client Copy & Refresh, supported SAP ECC 6.0, BI 5.0, BIA, BO, SCM 5.1 APO, Live Cache, SRM 5.0, CRM 6.0, EP 7.x, PI, XMII, JAVA Stack administration, HTTPS SSL configuration. SOLMAN 7.01 CHARM configuration urgent & normal corrections in CHARM,

**Project: Medtronic, Indianapolis,** IN **IBM Project** (a medical equipment manufacturing Client).

Backup & restore strategies, SAP Environment Refresh (ABAP & JAVA stacks) Responsibilities include Planning, coordination & performing System Refresh ABAP / JAVA stack of (ECC 6.0, SRM, SCM (APO-Live Cache).

**12. Employer-Honeywell Technology Solutions Labs, Hyderabad, India Jun. 2008 –May 2011**

Role: Principal Consultant - SAP Basis

Responsibilities - Supported SAP Basis activities for Aerospace vertical, ECC 6.0, BI, PI & Solution Manager 7.0 systems, SAP Transport management, Performance tuning activities

* + SAP R/3 4.7 to ECC 6 Upgrade project, CUUC Upgrade of R/3 4.7 to ECC upgrade, CUUC Unicode conversion upgrade.
  + SAP Security & Authorizations lead, responsible for role matrix design, SOD, system measurement activities.
  + SAP data archiving solution, storage & retrieval architecture, DMS – Content management System,
  + Handling SAP infrastructure service requests (ISR’s) related to SAP ECC 6.0, BI, PI. Solution Manager Systems configured CHARM.
  + Setup Virtualization lab, hands on experience with VMware, Virtualization Center, Lab Manager, ESX installation.

**13. Employer – Siemens (SISL) – Chennai, India Mar. 2007 – Jun. 2008**

**Client - BBC Springbok Project, London, UK**

Role: Sr. SAP BASIS Support Consultant

Responsibilities - Lead team of 15 members, Transitioned SAP Basis & Authorizations activities to offshore, Migrated SAP Applications R/3 4.7 EE, BW 3.5, SRM 5.0, XI 3.0, Solution Manager 3.2, EP 6.0 systems to new hardware, System refresh, Oracle Database Administration using DMS - Content management System, third party software’s (IBM products) & Interfaces to SAP Application.

* + SAP Security & Authorizations lead, responsible for SAP Security deliverables, role matrix design, SOD, system measurement activities, built the team and mentored team in routine SAP User management activities.

Worked on SAP Data Archival requirement for identification of archival objects & tables, implementing the data archiving strategy for storage & retrieval of archived data by using Tivoli TSM & On-Demand tools for retrieving the same, Managed third party software’s & tools like Topcall, Tivoli Scheduler Manager, storage manager. Tivoli OnDemand.

**14. Employer - Mindtree Consulting Pvt Ltd, Bangalore, India. Jan. 2006 – Jan. 2007**

**Client - Volvo logistics, Gothenburg, Sweden**

Role: SAP Basis Consultant.

Platform - SAP BASIS, Database DB2, Oracle, OS AIX.

Responsibilities - performed R/3 4.7, BW, troubleshooting & performance issues, Performed transports movement at OS & SAP Application level,

* + SAP Security & Authorizations: handling routine Access requirement to users & creation of composite, single, emergency roles & derived roles from generic roles.
  + Solution Manager 3.2 CHaRM Presales & implementation for Change Management for normal & urgent corrections in R/3 systems, configured Basic,
  + Worked on SAP 4.7 / ORACLE 8.x / Solution Manager 3.2 & HP-Unix / Solaris
  + Managed MS SQL Database administration and High availability, SAP Database routine activities, includes system refresh.

**15. EMERIO Technologies Sdn Bhd, KL, Malaysia Jan. 2005 – Aug. 2005**

**Client -UCB Pharma, Belgium (Bratislava) through HP, Kuala Lumpur, Malaysia**

Platform – SAP BASIS, Database Oracle 8.x, OS – HP-UX.

Role: Sr. Engineer SAP Basis supporting Client SAP & Clinical trial systems.

Responsibilities: Provide level 2 Support for SAP & Clinical systems 24x7 SAP 4.6C / ORACLE / HP-UX,

SAP 4.7 / ORACLE / HP-UX sandbox installation, Support Packs/ Patches, Client copy, Handling Correction & Transport System, SPOOL & Printers Administration, Oracle 8.X Database Administration Checking the space statistics for Table spaces, Missing Indexes, Performance monitoring, Extending Table spaces by adding data files using SAPDBA, Tool and at SQL level.

High Availability MC/Service guard cluster administration & Monitoring health of various components, HP Omniback (Backup administration), HP Superdome Servers. HP Openview Storage Data Protector administration.

HP-UX level Process monitoring, System log files monitoring. User Creation & Administration, Printer creation & administration, Network File System Administration, Measureware Administration, Health Check of Server, Device monitoring.

**16. Employer-BMF Beltings Ltd Subsidiary of (Fenner India Ltd), India. Jun. 1998-Jan. 2005**

Role: SAP Basis Administrator

Platform – SAP BASIS, Database Oracle 8.x, OS – HP-UX.

Responsibilities - Implemented SAP 4.6c, Supported Post-production activities. Backup & Restore strategy,

Configuring STMS, Application maintenance, Performance monitoring, Support Basis activities, Oracle Administration, Stop & Start of SAP Application.

Non-SAP IT role.

Responsibilities – In house applications development, Database & O.S. administration.

Non-SAP IT experience - 6 Years

Panyam Cements, Hyderabad, India Jun. 1995 – Jun. 1998

Role: Programmer Analyst

Tetchtran Polylenses, Hyderabad, India – Role -Programmer Jun. 1992 – Jun. 1995

EDUCATION:

- Bachelor of commerce from Osmania University, India- 1986

- P.G. Diploma in Software Technology from BDPS LTD, Hyderabad, India -1990