**Koosam Chakrapani**

**Senior SAP Consultant**

18 years of professional and IT experience including 10+years of SAP Implementation projects, production support and rollout. Quality Management Integration with Production Planning, Material Management, Plant Maintenance, Sales and Distribution, FICO. Experience across Automotive manufacturing, live stock, Agriculture and Pharma, Power and water industry sectors.

**Summary:**

* 4 end to end Implementations, 7 production support projects as well as non AMS projects, roll out and testing projects in USA, Japan, KSA, and India.
* Involved in mile stone project Bristol-Myers Squibb - A global biopharmaceutical company which needed verification and validation of all the business processes that underwent SAP regression testing.
* Involved in first of its kind Poultry Implementation lead to **Poultry360** an accelerated solution for the Poultry and Livestock Industry qualified as an SAP Business All-in-One Partner solution.
* Requirement gathering, Configuration, Unit testing, Integration testing, Documentation, Cut over and Data Conversion, Migration and Go live support.
* Quality Management: QM in Discrete Manufacturing, QM in Process Industries, Implement and Configure: Quality Control, Quality Planning, Quality Inspection Quality Certificates, and Quality Notifications, Test equipment calibration, Audit management.
* Module Integration: Extensive experience in integration areas of QM with other modules PP, MM, PM, SD, FICO, MES.
* Techno-Functional activities: Prepared Functional Specifications and guided ABAP team to generate customized Reports, enhancements.
* Proficient in LSMW for Master Data Setup, Data conversion and SAP queries.
* SAP integration with MES shop floor systems (IDOCs and RFC calls) through Net Weaver PI.
* Designed and managed numerous critical and successful SAP QM - MES developments
* Prepared Conceptual Design Document for new business requirements.
* Experience in working with HP Quality Center for user test planning and maintenance activities

**Technical Summary:**

ERP SAP : R/3 4.6, 4.7, ECC 6.0

Cross module expertise : MM, PP, PM, MES, SAP QIM.

Operating Systems : Windows 95, 98, 2000, NT and XP.

Methodology :ASAP

**Education &Certifications:**

* Mechanical Engineering Diploma
* Advanced Diploma in Japanese
* SAP QM Certified Associate
* Business Japanese Test-Level 2 ,Japanese Language Proficiency Test - level 3

**Professional Summary:**

**AJ Madison NY April 2015- Till date**

**Lead SAP consultant**

**Project: POC**

**Responsibilities:**

* Understanding high level requirements and business processes from Business users.
* Involved in “As-Is” study & interacting with the core team members and developed a “To-Be” process to suit the company’s business processed mapped in SAP.
* Worked on Business Blueprint phase and on field mapping to study the gap analysis.
* Configuration of Plant Parameters for various plants which includes number ranges, MRP Plant parameters, Strategies, Special Procurements keys.
* Configured QM module related functionality QM in procurement, Quality control, Quality Planning, Quality Inspection, Quality Certificates, and Quality Notifications.
* Preparation of test scenarios for unit testing and integration testing.

**John Deere (Deere & Company) Moline IL Oct 2011 – Mar 2015**

**Lead SAP consultant**

**Project: Roll out**

**John Deere** is a world leader in providing advanced products and services for agriculture, forestry, construction, lawn and turf care, landscaping and irrigation.

**Responsibilities:**

* Understanding high level requirements and high level business processes from Business Blueprint document.
* Interact with key business users to gather detailed requirements and prepare detailed business requirements document and identify gaps from Client’s standard solution.
* Configured QM module and prepared Global template for future roll outs
* Defined QM master data: setting in material master, catalogs, MICs, inspection plan & sampling procedures.
* Preparation of test scenarios for unit testing and integration testing.
* Supported the offshore teams and onsite teams for Unit testing, integration testing and UAT.
* Worked on formalizing data migration strategy and data uploads through SAP tools like LSMW uploads.
* Go-Live support, End users training and documents preparation.
* Lead a team of offshore resources for the entire length of the rollout and go live support.

**SAP AMS Practice Responsibilities:**

* Handling configuration and enhancements related issues.
* Maintenance support includes solving the service request raised by the end user by providing effective solutions for business within the time frame agreed upon in the SLA.
* Master data issues between different Legacy systems.
* Handled issues related to SAP – MES (Manufacturing Execution System) integration.
* Configuration of Catalogs.
* Handling Quality Management issues related to Inspection types, Inspection plans, and Master inspection characteristics, sampling procedures, usage decision and Q-notes.
* Write functional specifications for enhancements to handle the identified gaps in custom transactions for QM and MES integration.
* Preparing training material and documentation.
* Worked as point of contact for AMS global support.

**SAP Non- AMS Practice Responsibilities:**

* Worked on major and minor releases for Quality Management /MES.
* Prepared Conceptual Design Document for the new functionality in MES and enhanced the Quality notification process of create change and close Quality Notification from MES system.
* Design functional specifications to handle the identified gaps on custom transactions for QM and MES integration.
* Worked as a senior SAP architect for SAP ECC-MES configuring and analyzing performance and steered the functional/technical direction on non AMS projects.
* Designed Developed new functionality providing shop floor users to be able to create change and close non confirming Quotes from MES. .
* Supported offshore team and onsite teams for Unit testing, integration testing and UAT.
* Worked on the training manuals, job aids and process documentation.
* Provided Knowledge transfer for the business users and support teams and documented the processes for future reference.

**JCB Feb 2011 – OCT 2011**

**Senior QM consultant**

**Project: Implementation**

Largest manufacturer of Earthmoving and Construction equipment is a fully owned subsidiary of JC Bamford Excavators Limited (U.K) is the fastest growing company in the Indian earth moving and construction equipment industry.

**Implementation Responsibilities:**

* Started working from Business Blue Print stage of this Project
* Worked on QM configuration mapping the requirements for manufacturing plants.
* Mapped Delta Functionality for JCB Heavy equipment Plant.
* Worked on Functional specs for Z Transactions specific to JCB
* Defined QM master data: setting in material master, catalogs, MICs, inspection plan & sampling procedures.
* Worked on formalizing data migration strategy and data uploads through SAP tools like LSMW uploads.
* Preparation & execution of Test Scripts.
* Preparation of test scenarios for unit testing and integration testing, user training manuals and process documents preparation.
* Co ordinate onsite teams for Unit testing, integration testing and UAT.
* Go-Live support.
* Imparted KT for Business users and Support teams with job aids and play back presentations.
* Worked on the **POC** on Hot test and Cold test results recording for Engine Plant where the test results are captured in inspection lot till the Engines are fine tuned.

**Sunstar Overseas Jun 2010 Feb 2011**

**SAP MM QM Consultant**

**Project: AMS**

Is one of the largest exporters of Basmati rice and the largest in certified organic basmati rice exports. Sunstar Overseas exports to some of the finest top grade food companies spread over three continents.

**SAP AMS Practice Responsibilities:**

* Maintenance support includes solving the service request raised by the end user by providing effective solutions for business within the time frame agreed upon in the SLA.
* Master data issues between different Legacy systems.
* Handling issues Related to MM/QM and Cleansing QM and MM Master Data: Inspection plans, Duplicate Material Master data.
* Provided training to Business Users.

**Samtel India Ltd. Apr 2010 – May 2010**

**SAP MM QM Consultant**

**Project: AMS**

Is largest integrated Manufacture of a wide range of television, avionics, industrial, medical and professional applications TV Glass components for displays, machinery and engineering services

**SAP AMS Practice Responsibilities:**

* Maintenance support includes solving the tickets raised by the end user by providing effective solutions for business within the time frame agreed upon in the SLA.
* Handling issues Related to MM/QM and Cleansing QM and MM Master Data: Inspection plans,
* Deduplication of Material master data and quality inspection plans
* Provided training

**NOMAC Kingdom of Saudi Arabia May 2009 – March 2010**

**Senior QM consultant**

**Project: Implementation**

NOMAC, First National Operation and Maintenance Company Established in 2005 Kingdom of Saudi Arabia, NOMAC is a joint venture between Sogex Oman Co. LLC and ACWA Power Projects of Saudi Arabia to deliver operation and maintenance services solutions to public and private sector owners of power and Desalination, RO plants.

**Implementation Responsibilities:**

* Requirements gathering and understanding existing business processes.
* Level 1 and Level 2 training for better understanding of SAP.
* Business process Blueprint – Mapping current business processes to SAP processes.
* QM configuration of the business processes in SAP
* Finalizing functional specifications for module specific ABAP development.
* Formalizing data migration and data uploads through SAP tools like LSMW uploads.
* Defined QM master data: setting in material master, catalogs, MICs, inspection plan & sampling procedures.
* Preparation of test scenarios for unit testing and integration testing.
* Co ordinate onsite teams for Unit testing, integration testing and UAT.
* Knowledge sharing and Training to Support teams and End Users.
* Go-Live support, End users training and documents preparation.

**ITC India May 2009 -Mar 2010**

**Sr. SAP Consultant**

**Project: Testing**

Master Data Validation tool and Audit of UAT as well as Joint Functional Integration Test documents after the execution of Test by Users

**Responsibilities:**

* Requirements gathering and understanding existing master data creation.
* Involved in Design and Development of Master Data Code generator for Material Master,Equipement
* Validation tool that checks the data to be validated before the upload.

**SAP All in One** **Jan 2009 - Mar 2009**

**Project: Template all in one**

**Sr. QM Consultant**

**Responsibilities:**

* Preconfigured Scenarios for Pharma A1 project.

**SAP All in One (in house) Aug 2008 - Dec 2009**

**Project: Template all in one**

**Sr. QM Consultant**

**Responsibilities:**

* Preconfigured Scenarios for Poultry industry.
* **Poultry360** qualified as an SAP Business All-in-One Partner solution.

**HADCO KSA Dec 2007 – July 2008**

**Senior QM consultant**

**Project: Implementation**

HADCO Hail Agricultural Development Company Kingdom of Saudi Arabia comprises of a group of production centers distributed among two large sectors. **HADCO Agriculture** producing crops like Wheat, Yellow corn, Alfalfa and Horticulture products like Grapes Olives and Dates. **HADCO** **Poultry** sector parent stock farms, Broiler farms, Slaughter house (Processing Plant)

* Requirements gathering and understanding existing business processes.
* Level 1 and Level 2 training for better understanding of SAP.
* Business process Blueprint.
* QM configuration of the business processes for Poultry and Agriculture in SAP.
* Finalizing functional specifications for module specific ABAP development.
* Formalizing data migration strategy, cutover and data uploads through SAP tools like LSMW uploads.
* Defined QM master data: setting in material master, catalogs, MICs, inspection plan & sampling procedures for hatchery, day old chicks, layers, broilers and finished chicken products and Crop specific master data.
* Preparation of test scenarios for unit testing and integration testing.
* Co ordinate onsite teams for Unit testing, integration testing.
* Knowledge sharing and Training to Support teams and End Users.
* Go-Live support.

**Projects**

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| **Client** | **Industry** | **Project** | Time line |
| Johndeere | Automotive | Roll out ,AMS/Non AMS | Oct 2011-Mar 2015 |
| JCB | Auto motive | Implementation | Feb 2011 - Oct2011 |
| Sunstar Overseas ltd | Agriculture | Support | Jun 2010-Feb 2011 |
| Samtel | Telecom | Support | Apr 2010-May 2010 |
| NOMAC Kingdom of Saudi Arabia | Power and Water | Implementation | May 2009-Mar 2010 |
| ITC India | Paper Mill | Audit,Masterdata Validation tool | May 2009-Mar 2010 |
| SAP All in One(in house) | Pharmaceutical | In house development | Jan 2009-Mar 2009 |
| SAP All in One(in house) | Life science Poultry | In house development | Aug 2008-Dec 2008 |
| HADCO Kingdom of Saudi Arabia | Agriculture, Live stock | Implementation | Dec 2007-Jul 2008 |
| KSB Pumps | Manufacturing | Support | Jun2007-Nov 2007 |
| AFGC Japan Hitachi Global Support Centre | Manufacturing | Support | Apr 2007-May 2007 |
| Srinivasa Hatcheries | Live stock | Implementation | Oct 2006-Feb 2007 |
| BMS USA | Pharmaceutical | Regression Testing | May 2006-Jun2006 |
| Ogawa Flavors Japan | Manufacturing | Support | Jan 2006 -May2006 |
| Pearson publishing USA | Publishing Media | Support | July 2005-Jan 2006 |
| BMS USA | Pharmaceutical | Regression Testing | Mar 2005-Jun 2005 |
| Hitachi Canada | Manufacturing | Support | Aug 2004-Feb 2005 |
| Hitachi AMS | Bilingual | Japanese language Training and project co-coordinator | Sep 2001 - Jul 2004 |

Functional Experience:

Finex Dies Private Limited from Aug 1993 – Dec 1997.

Worked as CNC programmer and Production in charge for Die manufacturing company responsible for execution of CNC programs and production and quality of Turbine die and blades manufacturing.