Arvind Rishi

**Manager**

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| Summary of Experience and Qualifications | |
| Arvind is a 16+ years experience professional in SAP. He has expertise in SAP IBP, PP, QM & WM modules with multiple Implementations & Global Rollout experience under his belt. He has played various roles like Team Lead, Test Manager, Team Coordinator during his experience. |

Key SAP Skills

SAP Integrated Business Planning (IBP), SAP Production Planning (PP), Quality Management (QM) & Warehouse Management (WM)

Configured **IBP for S&OP, IBP for Demand, IBP for Supply** solution

Configured SAP **WM** for Large Disbution Networks with integration **EH&S**.

Configured SAP **PP Discrete** manufacturing for MTO & MTS Scenarios.

Configured SAP **PP Repetitive** manufacturing for assembling plant.

Configured SAP **QM** for Life Scineces & Industrial Products Environment.

**Demand Management**, Long Term Planning, MPS & MRP Run

Warehouse Picking, Putaway **Strategies**, **Wave Picking**, **Cross Docking.**

Batch Management, Classification, Shelf life tracking, Serial Number Management.

Quality Inspection, Inspection lot processing, Quality notifications.

Good knowledge of **Product costing**, Sale order cost estimate.

Have good **integration** knowledge with **MM, SD, FICO** **& WM** Module.

**Deloitte Experience:**

**Industry:** Energy Resources & Industries **Service Area:** Technology

**Service Line:** SAP Package Technologies

**USI - SCM Lead; 6 Months.**

Client is one of the manufacturers of Power Grid Equipment, supporting the value chain from Power Generation to Transmition to servicing the processes in between. The Project involves implementation of SAP PPDS & S4 HANA as part of Mordernization of Supply Chain Planning initiative.

**Role & Responsibilities:** He leads the offshore team in the area of Supply Chain Planning,Finite Scheduling & Shop Floor Exuecution. He is responsible for leading at team to deliver design & solution configuration to support Detailed Scheduling, Material Planning, Manufacturing and integrating with External Planning system and Manufacturing Execution Systems.

* Understand and map client business processses and review Business Process Documents.
* Mapping and Modeling Clients business requirements with SAP Configurations
* Solutioning Complex Requirements like Product Succession, Alert Based Capacity Planning with Heuristic Supply Planinng.
* Identify FRICE objects and write Functional specifications
* Co-ordinate with technical team & perform Functional Unit Testing for the identified FRICE objects.
* Follow up with client team members for Functional Unit Testing.
* Defects analysis and resolution.

**Technical Environment: SAP S4 HANA 1909**

**Industry:** Consumer & Industrial Products **Service Area:** Technology

**Service Line:** SAP Package Technologies

**USI - SCM Lead; 36 months.**

Client is one of the world's largest manufacturers and distributors of [tissue](https://en.wikipedia.org/wiki/Tissue_paper), [pulp](https://en.wikipedia.org/wiki/Pulp_(paper)), [paper](https://en.wikipedia.org/wiki/Paper), toilet and paper towel dispensers, packaging, [building products](https://en.wikipedia.org/wiki/Building_products) and related [chemicals](https://en.wikipedia.org/wiki/Paper_chemicals). The Project involves implementation of SAP IBP as part of Mordernization of Supply Chain Planning initiative. Scope for IBP is Sales and Operations Planning, Demand Management, Supply Planning, Inventory Optimization and Demand Sensing Module with stress to leverage the mordern algorithms to predict and respond to changes in Demand and Supply in real time.

**Role & Responsibilities:** He leads the offshore team in the area of Supply Chain Planning,Finite Scheduling & Shop Floor Exuecution. He is responsible for solution configuration to support S&OP, Supply Planning and Demand Planning for the data integration between IBP, S4H, TPM, Ariba and other execution systems using HCI.

* Understand and map client business processses and review Business Process Documents.
* Mapping and Modeling Clients business requirements using IBP Configurations like Attribute Transformation, Last Period aggregation etc.
* Solutioning Complex Requirements like Product Succession, Alert Based Capacity Planning with Heuristic Supply Planinng.
* Identify FRICE objects and write Functional specifications
* Co-ordinate with technical team & perform Functional Unit Testing for the identified FRICE objects.
* Follow up with client team members for Functional Unit Testing.
* Defects analysis and resolution.

**Technical Environment: SAP IBP 1802, S4 HANA**

**Industry:** Food and Beverage Sector **Service Area:** Technology

**Service Line:** SAP Package Technologies

**IBP Solution Consultant; 24 months.**

Client is one of the largest family run independet winery based in California. The Project involves implementation of SAP IBP as part of Mordernization of Supply Chain Planning initiative. Scope for IBP is Sales and Operations Planning Module with stress to define medium to long term Supply Plan.

**Role & Responsibilities:** He was part of IBP Core Team and was leading the offshore team. He was responsible for solution configuration to support S&OP Supply Planning and Demand Planning for the data integration between IBP & ECC using HCI.

* Understand and map client business processses and review Business Process Documents.
* Mapping and Modeling Clients business requirements using IBP Configurations like Attribute Transformation, Last Period aggregation etc.
* Solutioning Complex Requirements like Product Succession, Alert Based Capacity Planning with Heuristic Supply Planinng.
* Identify FRICE objects and write Functional specifications
* Co-ordinate with technical team & perform Functional Unit Testing for the identified FRICE objects.
* Follow up with client team members for Functional Unit Testing.
* Defects analysis and resolution.

**Technical Environment: SAP IBP 1705**

**Industry:** Consumer and Industrial Products **Service Area:** Technology

**Service Line:** SAP Package Technologies

**PP Consultant; 16 months.**

Client is one of the leaders in seciality porducts that have a vast usage across many Industry sectors (like Aerospace, Chemicals etc.) & has global presence predominantly in countries US UK, Europe & Asia.

Implementation of SAP in US region

**Role & Responsibilities:** He was part of MFG Execution Team. He was responsible for the data for Manfauctring area in SAP and also was responsible for implementing Document Management System & Engineering Change Management System for MFG.

* Understand and map client business processses and review Business Process Documents.
* Check configuration & make additions as per the business requirement.
* Identify FRICE objects and write Functional specifications
* Co-ordinate with technical team & perform Functional Unit Testing for the identified FRICE objects.
* Follow up with client team members for Functional Unit Testing.
* Defects analysis and resolution.

**Technical Environment: SAP R/3 ECC 6**

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| Previous Experience | |
| Client Name  Timeframe  Deloitte Reference (i.e. Project Mgr) | | **Industry: Consumer and Industrial Products Service Area: Technology**  **Service Line: SAP Package Technologies**  **Senior Consultant/Supply Chain Execution Lead; 3 months.**  The Company is a is the world leader in serving science with products ranging from laboratory equipment, chemicals, supplies and services used in healthcare, scientific research, safety, and education to software and services for research. The company is headquartered in Waltham, Massachusetts, USA and serve customers within pharmaceutical and biotech companies, hospitals and clinical diagnostic labs, universities, research institutions and government agencies, as well as in environmental and process control industries.  The Project is for SAP Implementation with the whole objective of bringing all the client operations under one ERP system. The SAP Implementation would be rolled out in Phases wherein each phase would cover different plants based on their geographical Representation.  **Role:** Team Lead for WM,PP,QM  As a Team Lead he was responsible for  • Planning Questionnaire for Requirement Gathering Sessions for detailed business requirements.  • Analyze and triage the Requirements.  • Work with Project Leaders for Effort Analysis & Project Planning  **Technical Environment: SAP ECC 6.0** |
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| Client Name  Timeframe  Deloitte Reference (i.e. Project Mgr) | | **Industry: Consumer and Industrial Products Service Area: Technology**  **Service Line: SAP Package Technologies**  **Warehouse Management Team Lead; 12 months.**  The client is a Global Automotive Supplier, providing concept design solutions, product development as well as full serial production & service of automotive exterior lighting systems; specializing in front & rear lighting systems such as head lamps, LED, HID & Halogen projectors, LED signal lamps, electronic control modules, Adaptive Forward Lighting Systems, etc. and Specializes in Exterior Lighting, Head Lamps, Rear Lamps, Signal Lamps, Front Lighting Systems, LED, Projectors, Electronic Control Modules.  The Project is for SAP Implementation of three manufacturing sites spread across two geographies with a time constraint due to Acquazition.  **Role:** Team Lead for WM, PP  As a Team Lead for WM, He was responsible for:  • Preparing questionnaires for gathering detailed business requirements.  • Preparing and giving demos to core team members in order to help them understand Business Blue Print (BBP) documents  • Configuring SAP-WM along with Handling Unit Management modules according to Business Process Definition (BPD) documents  • Preparing Master Data Definition & Mapping Documents.  • Writing and executing unit test scripts.  • Identifying scenarios for Integration testing along with core team.  • Training the core team for business scenarios.  **Technical Environment: SAP ECC 6.0 EHP6** |
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| Client Name  Timeframe  Deloitte Reference (i.e. Project Mgr) | | **Industry: TMT Service Area: Technology**  **Service Line: SAP Package Technologies**  **Team Lead; 12 months.**  Client is an electronic components partner that helps customers build the next great product by providing the needed technical solutions. Client has a long operating history of innovation in magnetic, antennas and connectors, as well as the ability to ramp quickly into high-quality, high-volume production. The Company serves the wireless and wire line communications, power management, military/aerospace and automotive industries. Client is a participating member of IEEE, ATIS, ETSI, HDMI, the DSL Forum, CommNexus, and MoCA.  The Project is for SAP Implementation with the whole objective of bringing all the client operations under one ERP system. The SAP Implementation would be rolled out in Phases wherein each phase would cover different plants based on their geographical Representation  **Role:** Team Lead for PP    As Team Lead he was responsible for:  • Preparing questionnaires for gathering detailed business requirements.  • Preparing and giving demos to core team members in order to help them understand Business Blue Print (BBP) documents  • Configuring for PP Discrete Manufacturing scenarios.  • Designed and configured the PP SCM POI (Supply Chain Production Optimization Interface) to interface with Adexa-SCP Planning System.  • Designed the xMII Application for Shop Floor Usage and confirmation.  • Preparing Master Data Definition & Mapping Documents.  • Writing and executing unit test scripts.  • Identifying scenarios for Integration testing along with core team.  • Training the core team for business scenarios.  **Technical Environment: SAP ECC 6.0, xMII** |
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| Client Name  Timeframe  Deloitte Reference (i.e. Project Mgr) | | **Industry: Health Care and Life Sciences Service Area: Technology**  **Service Line: SAP Package Technologies**  **Test Manager; 4 months.**  Client is a leading global medical device company. They develop, produce and market instruments, implants and biomaterials for the surgical fixation, correction and regeneration of the human skeleton and its soft tissues.  The Project is for SAP Implementation with the whole objective of bringing all the client operations under one ERP system. The SAP Implementation would be rolled out in Phases wherein each phase would cover different plants based on their geographical Representation.  **Role:** Test Manager  As a Test Manager he was responsible for  • Testing Strategy Development for various cycles (Unit Testing, Integration Testing, UAT)  • Defect Tracking & Triage Process Development  • Test Reporting Structure  • Managing the Testing Efforts with different Project Teams  **Technical Environment: SAP ECC 6.0, HP ALM 11.0**  **Industry: Consumer and Industrial Products Service Area: Technology**  **Service Line: SAP Package Technologies**  **Senior Consultant/Supply Chain Execution Lead; 3 months.**  The Company is a Global Leader in Filteration, Seperation & Purification Devices. Client provide fluid management products and systems to customers in biotechnology, pharmaceutical, transfusion medicine, energy, electronics, municipal and industrial water purification, aerospace, transportation and broad industrial markets. Client is headquartered in Port Washington, New York with Operations spread across 33 countries across the world.  The Project is for SAP Implementation with the whole objective of bringing all the client operations under one ERP system. The SAP Implementation would be rolled out in Phases wherein each phase would cover different plants based on their geographical Representation.  **Role:** Team Lead for WM,PP  As a Team Lead he was responsible for  • Planning Questionnaire for Requirement Gathering Sessions for detailed business requirements.  • Analyze and triage the Requirements.  • Study Blue Print Document.   * Implemented Contract Manufacturing Scenario with different legal entities planning and manufacturing. * System Configuration. * Implemented Warehouse Management to support three legal entities in single warehouse. * Developed the Mobile Data Interface for Warehouse Management using the DcLinkTM Software from DSI©. * Unit Testing. * System Integration Testing. * User Acceptance Testing. * Worked with Data Migration Team for building a tool for Production Order Migration using SAP BAPI. * Go Live & Post Go live Support.   **Technical Environment: SAP ECC 6.0, DSI**  **Industry: Health Care and Life Sciences Service Area: Technology**  **Service Line: SAP Package Technologies**  **Onsite Rollout Team Member; 36 months.**  The Company develops medical technology and services that focus on putting more control into the hands of those who treat cardiac, neurological and chronic pain patients worldwide. The company is dedicated to advancing the practice of medicine by reducing risk wherever possible and contributing to successful outcomes for every patient. The Company is headquartered in St. Paul, Minnesota and has four major focus areas that include: cardiac rhythm management, atrial fibrillation, cardiovascular and neuromodulation.  The Project is for SAP Implementation with the whole objective of bringing all the client operations under one ERP system. The SAP Implementation would be rolled out in Phases wherein each phase would cover different plants based on their geographical Representation.  **Role:** PP,QM Team Member  As a DTS Team Member he was responsible for   * Creation of Business Blueprint Document * Identifying and planning for ABAP Development * Developed Custom tool to Support Field Action Management as per CAR (Correction & Removals) Regulation guidelines set by FDA. * Implemented Serialized Inspection Procedure with Digital Signatures for Inspection & Disposition in-line with FDA regulations for Medical Devices. * Implemented Quality Notification with escalation and task approval workflows to support the corrective and preventive action analysis. * Implemented QM-SD & QM-PP interface to support FDA regulation for inspection in Manufacturing and Inspection before Sale. * Implemented Document Management System to digitize the Documentation history for manufacturing process along with the deviations if any. * Implemented Engineering Change Management to document changes to Product Specifications with history of changes. * Implemented First Article Inspection and Quality Based Vendor Approval System. * Configuring the System and Prepared Config. Rational document. * Functional Document creation. * Unit / Base line Testing, Integration Testing, and User Acceptance Testing. * Master Data Upload. * End User training, Training manual.   **Technical Environment: SAP ECC 6.0, HP ALM 11.0, uPerform** |
|  | | **Industry: Consumer and Industrial Products Service Area: Technology**  **Service Line: SAP Package Technologies**  **Warehouse Management Team Lead; 12 months.**  One of the largest Automotive Navigation System and Audio system manufacturers. Acting as Tier I supplier to Daimler Chrysler, Ford, Toyota, GM and other major automobile manufacturers in the world with manufacturing locations spread across North America & Far East (NAFE) and Europe.  The Project is for SAP Implementation with the whole objective of bringing all the client operations under one ERP system. The SAP Implementation would be rolled out in Phases wherein each phase would cover different plants based on their geographical Representation.  **Role:** Team Member for PP, QM  As a Team member, He was responsible for:   * Creation of Business Blueprint Document * Implemented Production Planning for Repetitive Manufacturing to support the business process. * Identifying and planning for ABAP Development * Configuring the System and Prepared Config. Rational document. * Functional Document creation * Unit / Base line Testing, Integration Testing, User Acceptance Testing * Master Data Upload * End User training, Training manual   **Technical Environment: SAP ECC 5.0, RWD Infopac**  **Industry: Consumer and Industrial Products Service Area: Technology**  **Service Line: SAP Package Technologies**  **Team Member; 12 months.**  The Client is the largest producer of reclaimed rubber in Asia and amongst the leaders of the same in the world. With an extensive experience of over 37 years in the industry and 5 plants strategically located across India.  The Project is for SAP Implementation with the whole objective of bringing all the client operations under one ERP system. The SAP Implementation would be rolled out in Phases wherein each phase would cover different plants based on their geographical Representation.  **Role:** Consultant for PP,QM  As a Team Member he was responsible for   * Creation of Business Blueprint Document * Implemented Production Planning for Process Industries to support Business Process * Implemented Customer Specific Quality Certification process as a part of Outgoing Inspection. * Implemented Batch Determination based on Inspection Results. * Identifying and planning for ABAP Development * Configuring the System and Prepared Config. rational document * Functional Document creation * Unit / Base line Testing, Integration Testing, User Acceptance Testing * Master Data Upload * End User training, Training manual   **Technical Environment: SAP ECC 5.0, DSI** |

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| Education | |
| Bachelor of Technology, Production Engineering & Industrial Management |
| Univercity of Calicut, India |

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| Professional Affiliations / Certifications | |
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| Internal References - Please list your last 3 project managers on Deloitte projects (name, office, phone, email address). If you have not been on a project, please delete this section. | |
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