

# JD for SAP-PP 3-6 Years: -

As an SAP PP Consultant with 3-6 years of experience, your primary responsibility will be to implement, configure, and optimize the SAP PP module to meet the production planning and manufacturing requirements of clients. You will work closely with business stakeholders to ensure efficient production processes, capacity planning, material requirements planning, and shop floor control within the SAP system. Your expertise in SAP PP will contribute to enhancing production efficiency, reducing costs, and improving customer satisfaction.

## **Responsibilities:**

- **Implementation and Configuration:** Collaborate with clients to understand their production planning and manufacturing processes and requirements and configure the SAP PP module accordingly. Ensure seamless integration with other SAP modules and third-party applications, as needed.
- **Master Data Management:** Configure and maintain master data elements in SAP PP, including material master, work centers, bills of material (BOMs), and routings. Ensure accuracy and consistency of master data for effective production planning.
- **Demand Management:** Collaborate with sales and demand planning teams to translate demand forecasts into production plans. Configure and maintain demand management settings, such as sales and operations planning (S&OP), long-term planning, and capacity leveling.
- **Production Planning:** Configure and maintain production planning settings, including planning strategies, scheduling parameters, and production order types. Collaborate with production teams to optimize production schedules, sequences, and resource allocations.
- **Material Requirements Planning (MRP):** Configure and maintain MRP settings, planning parameters, and control parameters. Monitor and analyze material requirements based on demand forecasts, production orders, and inventory levels. Optimize MRP runs to ensure optimal stock availability.
- **Shop Floor Control:** Configure and maintain shop floor control settings, such as order release, order confirmation, and goods movements. Collaborate with shop floor teams to monitor production progress, update production orders, and manage work center capacities.
- **Capacity Planning:** Configure and maintain capacity planning settings, including work center capacities, shift definitions, and capacity leveling profiles. Collaborate with production teams to optimize resource utilization, identify bottlenecks, and balance workloads.
- **System Optimization:** Identify opportunities for system optimization and propose solutions to improve efficiency, streamline production processes, and enhance reporting capabilities. Optimize the SAP PP system to meet the specific needs of the business.
- **Support and Maintenance:** Provide ongoing support to clients by troubleshooting issues, resolving system errors, and implementing necessary enhancements. Monitor system performance, identify and resolve bottlenecks, and ensure system stability.

- Reporting and Analysis: Develop production reports using SAP Report Painter and Report Writer. Analyze production data, capacity utilization, and production costs. Provide insights to support business decision-making and production strategies.
- Testing and Documentation: Develop test scenarios, perform unit testing, and participate in user acceptance testing (UAT). Document functional specifications, configuration changes, and system enhancements. Create user manuals and provide training to end-users.

## **Requirements:**

- Experience: 3-6 years of hands-on experience as an SAP PP Consultant, working on end-to-end implementation and support projects.
- SAP PP Expertise: Strong knowledge of SAP PP module functionalities, including master data management, production planning, capacity planning, material requirements planning (MRP), and integration with other SAP modules.
- Configuration Skills: Proficiency in configuring SAP PP settings, planning strategies, work center capacities, and other relevant configuration elements.
- Integration Knowledge: Understanding of the integration points between SAP PP and other modules like SAP MM (Materials Management), SAP SD (Sales and Distribution), and SAP QM (Quality Management).
- Production Planning and Manufacturing Knowledge: Familiarity with production planning and manufacturing processes, capacity planning, shop floor control, and lean manufacturing concepts. Ability to analyze business requirements and translate them into SAP PP solutions.
- Communication and Collaboration: Excellent communication skills to effectively interact with clients, production teams, and cross-functional teams. Strong problem-solving abilities and the ability to work independently or as part of a team.
- Education: Bachelor's degree in Engineering, Operations Management, or a related field. SAP PP certification is a plus.
- This job description outlines the key responsibilities and requirements for an SAP PP Consultant with 3-6 years of experience. However, the actual job duties may vary depending on the specific organization and project requirements.