

| Rating* | Colour Legend | |
|---------|------------------------|--|
| 6 | Certified | SAP certified |
| 5 | Expert, Consultant | Many years of experience, several time implemented |
| 4 | Many years of practice | Implemented more than 1 time |
| 3 | Hands-on experience | Good Knowledge of the End-user-processes |
| 2 | Educated | Educated but not much practice |
| 1 | In education | Planned to get know-ledge in these processes |
| 0 | No experience | |

> Project and Portfolio Management

| Business process | Process step | R* | SPC know-how |
|------------------|---|----|---|
| Project Planning | Project Structuring The central structures in Project System are work breakdown structures (WBS) and networks, with their attendant activities and milestones. With cProjects you can structure a project using phases, tasks, checklists, and checklist items. Use versions to simulate project changes or take snap-shots of the actual project data. | 4 | <ul style="list-style-type: none"> • Years experience • Done once |
| | Document Management Project System is fully integrated into the document management system of SAP PLM Life-Cycle Data Management. Assigning documents is supported by all DMS functions (that is, versioning and vaulting). You can view the originals of assigned document masters and maintain them directly in the project builder. You can search for project documents using various search engines and publish them for external access on the Internet. cProjects additionally supports a built-in document repository and allows document collaboration via cFolders. | 0 | <ul style="list-style-type: none"> • No experience |
| | Costs You can plan costs entering overall values for WBS elements or for example using detailed planning or easy cost planning. You can also make use of the network calculation of internal and external work, services, and procurement planned in activities that are automatically calculated. A cProject can be mapped to internal orders or WBS elements to plan costs based on resource staffing and cost rates. | 5 | <ul style="list-style-type: none"> • Expert, years of experience Revenues • Customized once |
| | Revenues The billing plan is either automatically updated by the sales order or planned manually in the project and includes dates on which payment requests or invoices affecting sales are sent to customers. Milestones can be used to trigger the billing procedure. You can also benefit from sales pricing and resource-related billing. | 4 | |

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|---|---|---|---|
| | <p>Budget Budget availability controls all expenditures during the execution phase. For projects budget can be distributed top-down to individual WBS elements. Additionally, the original budget can be broken down into smaller packages of released budgets to allow an even more accurate availability control.</p> | 3 | <ul style="list-style-type: none"> • Hands on Experience Scheduling Functions • No experience yet |
| | <p>Scheduling Functions The system calculates the dates for an entire project or a portion of the project with all associated project objects when you select the scheduling function. Scheduling is carried out forwards and backwards according to the relationships between activities. Constraints are taken into account, earliest and latest dates are calculated, and floats are determined. cProjects supports both bottom-up and top-down scheduling. Use a Gantt chart to analyze or change dates.</p> | 0 | |
| <p>Project Execution with PS</p> | <p>Executing a project based on the project plan including creation of documents, simulation of alternative project structures and analytics using PS.</p> <p>Process steps:</p> <ul style="list-style-type: none"> • Release project • Create and assign documents (optional) • Create project notifications (optional) • Evaluate project status • Simulate alternative processes in project • Complete and close project. | 4 | <p>Expert in financials:</p> <ul style="list-style-type: none"> • Valuated and non valuated Project stock • Actual posting • CATS • Material movements • Linked PP-Order to Network activities • Costing • Interest calculation • Down payment • PS Cash-Management • Overhead calculation • WIP and POC-Sales implemented • Settle to asset under construction • Settle to real asset • Settlement Project • Billing plan • Reporting • Created interface from and to PS. |