



What Is Project Controlling?

Project controlling includes the systematic planning, controlling, and management of resources, costs, schedules, and result. Controlling is used to ensure that costs and deadlines are met, resources are used efficiently and the results are of high quality.

Project Controlling Process



Methods

There are various project controlling methods. PLANTA Project is based on established models to support you in your project controlling. These are some of the methods used:

- **Work Breakdown Structure**
Subdivision of projects into smaller subtasks for detailed planning and targeted allocation of resources.
- **Risks and Opportunities**
Identifying and analyzing potential risks and possible opportunities to prevention of problems and resulting shifts.
- **Final Reports**
Collection of all relevant data to analyze the course of the project in order to learn from it for future projects.
- **Milestones**

Marking important progress points using milestones. This way, interim goals are defined which are to be achieved before the project is continued.

- Earned Value Analyse

Realistic assessment of the remaining and total costs by including the estimated degree of completion.

Important Key Figures

Key figures help project managers to evaluate the project status and identify problems. This way, a project manager can check his/her project at a glance and take measures in good time. These are the most important key figures in project controlling:



Project duration



Costs



Effort



Degree of completion



Project revenue



Project outcome



Planned costs



Actual costs



Earned value



SPI/CPI trend



SV/CV trend

Advantages of PLANTA



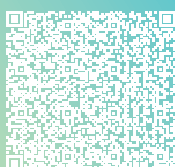
Visual representation of the project status using traffic lights and graphs



The software supports various controlling methods so that every use case is covered



Combination of project controlling with resource planning, risk management and cost planning for a better result



PLANTA Project supports you with project controlling. Get further information.
www.planta.de/en