



## Project Management

### Goals

Projects have the nature of being unique. And from that point of view projects generally cover risks to achieve their goals within the magic triangle (features, costs and schedule).

Project Management proves by serious planning that the goals can be achievable and ensures the final project success by controlling the project over the whole live cycle.

### Preconditions

Goals have to be SMART.

- **S**pecific
- **M**easurable
- **A**chievable
- **R**easonable
- **T**ime scheduled

### My principles

I prefer the classical well proven procedure, in detail:

1. You tell me your goals and the circumstances (budget, resources, schedule, etc.)
2. I analyze together with you the current situation ...
3. ... and compare the result with your goals.
4. On that base I am able to recommend the best roadmap to success.
5. You decide and we commit together the next actions.
  
6. And of course I am going to support you in the phase of implementation.

### Tasks

If the goals are not yet SMART, then this has to be made up first of all.

Then you can start planning under the consideration of all constraints, in detail:

- Risk analysis and prove it is technically feasible (and as well by costs and schedule)
- Availability of all resources (as well in case of potential delays)
- GANNT diagram including the critical path
- Second plan in case of potential risks and problems

The Project Manager watches the project over the whole live cycle by continuous checks of the current results.

Therefore he needs the active feedback of all project participants, mainly the statements about Estimated to Complete.

From that point of view the Project Manager is able to assess the current project status and as well the tendency for the future.

Might be the Project Manager needs to change the planning. - CAUTION: Projects are like supertankers, you have to control them carefully and early enough.

### Results

Project Management ensures although all potential risks the final project success within the magic triangle (features, costs and schedule).

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