

Industrial project description (put the project title here)

Answer the question to outline your project. Choose one of the roles: an Expert or an **Analyst**.

1 Planning the industrial research project

Before planning the research, the analyst and (**expert**) discuss the key issues. After the long dash — our remarks.

1. Goal of the project. (**Expected development result.**) — Expected research objective.
2. Applied problem solved in the project. (**How will the result be used?**) — How to illustrate the result?
3. Description of historical measured data. (**Formats and timing.**) — Algebraic data structure.
4. Quality criteria. (**How is the quality of the obtained result measured, what is in the report?**) — Error function to optimize.
5. Project feasibility. (**How to show that the project is feasible, list of possible risks.**) — Error analysis plan.
6. Conditions necessary for successful project implementation. (**Organization of work.**) — Requirements for the data set.
7. Solution methods. (**Procedure libraries.**) — Hypotheses, optimal probability models.

2 Research or development?

In other words, novelty or technological advancement?

Analyst: What impact will the research have on the field of knowledge? How useful will it be?

Expert: (**How long will the model be used? What will replace it in the future?**)