# Project - Product health and risk review

An impartial evaluation of a planned
or on-going project, or the target product

*The focus and depth of the evaluation are tailored to
meet the customer's situation and needs. One or
several of the topics and sub-topics may be selected:*

### Product definition

- *concepting, heritage*
- *technology (maturity, sourcing)*
- *knowledge, skills, IPR*
- *specifications*
- *standards, statutory reqs.*
- *other requirements*

### Project plan

- *design approach and phasing*
- *contract structure, IPR issues*
- *work breakdow, deliverables*
- *documentation*
- *scheduling, reesourcing*
- *management*

### PA plan

- *verification & validation plan*
- *safety and reliability issues*
- *configuration and change
  management, PDM*
- *risk management*
- *contingencies*
- *PA management*

### Implementation

- *progress, milestones, costs*
- *verification / validation status*
- *events and exceptions*
- *actions taken / pending*
- *project change status*
- *technical change status*
- *documernts, configurations*
- *risk status and updates*

# Implementation and results of the review

1. *Planning of scope and depth of the review together with the customer*
2. *Briefing of the project team about the purpose and conduction, and the necessary team contribution.*
3. *Conducting the review in one or several phases.*
4. *Presenting the results to the customer.*
5. *Presenting the results to the project team.*
6. *Follow-up actions, as required and agreed.*

*The purpose is not to find errors and mistakes, but only to make the project / product better !*

*Possible outcomes, as agreed:*

**1.Quick X-ray of the situation**

**2.Detailed analysis of the problem area(s), including suggested correcting actions**

**3.Planning of the implementation of correcting actions**

**4.Participation in follow-up reviews**

**5.PA training for the project team**

**6.Subcontracted PA manager (stregthening project team, managing corrective actions, training)**