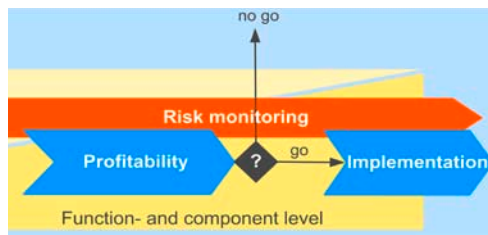
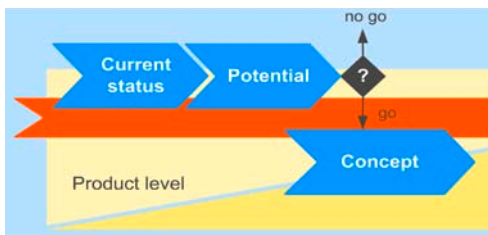


Before relocating your production to a low-wage country, it is worth while to test the potential for reducing manufacturing costs through the optimisation of the product design. Zühlke will support you in this task in an efficient, goal driven and competent manner.



Consulting Development Integration

Reduce Manufacturing Costs – but how?

Cost reduction through product design

Manufacturing costs can be lowered by 20% to 80% through a thorough revision of the production process. This gives an interesting alternative to the outsourcing of production to a low-wage country which is a critical process in other aspects.

Systematic procedure

Zühlke follows a cost reduction process and supports you in the following way:

■ Current Status Analysis (Systematics)

Specialists work to make all costs transparent and analyse where there is leverage for cost reduction. Running concurrently, we identify any problems with the existing product and its production.

■ Potential Analysis (Creativity)

Based on the cost analysis, we derive the computer system organisation principles, develop creative solutions and measure cost reduction potential.

■ Concept Phase (Know-how)

Zühlke works on promising solutions following the principles of “Design for the Manufacturing” (DFM) and “Design for assembly” (DFA).

■ Cost effectiveness study (Systematics)

A comparison between cost reduction potential and corresponding implementation and investment cost shows whether or not the solution is economical.

Using this cost effectiveness study and a list of risks, the company is able to make a decision about the suggested measures.

Your benefits using Zühlke

- Execution of the current status and potential analysis within two to eight weeks by a specialist core team
- Broad spectrum of reference projects
- Customers obtain savings of between 20% and 80%.
- Efficient project completion through a proven, methodical procedure (Cost Reduction Process)
- Synergies for creative solution proposals through know-how spanning many industries
- A neutral opinion without the customer’s history or politics

We are happy to present our services by means of reference projects, and to discuss your cost reduction goals without any obligation. Use this opportunity and call us.



Zühlke Engineering AG
Wiesenstrasse 10a
8952 Schlieren (Zurich)
Switzerland

Phone +41 44 733 6611
Fax +41 44 733 6612
info@zuehlke.com
www.zuehlke.com