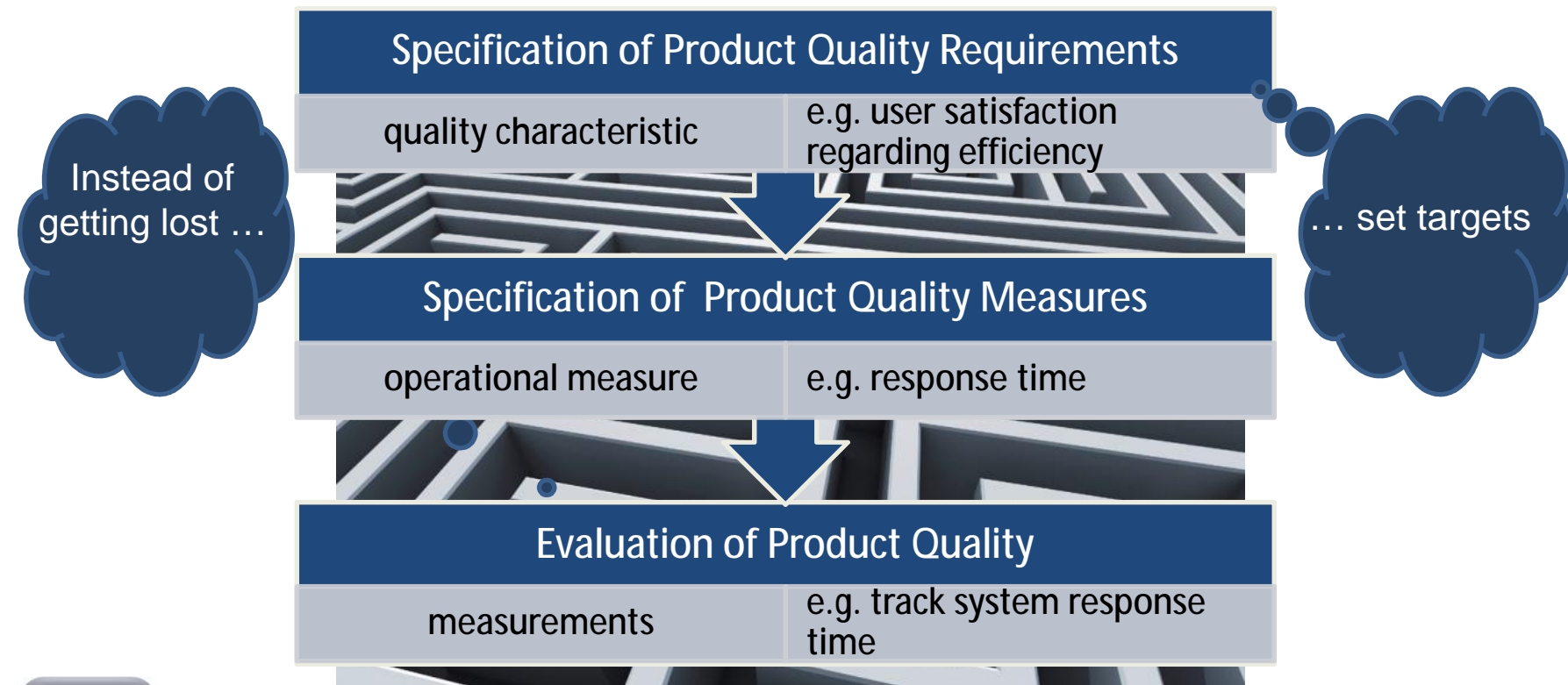




Achieving high quality software products by improving the RE process

Software Quality Matters

Quality requirements that are not targeted will usually not be achieved.



Define the quality required. Find the right level.

RE Process Overview



Notation: Project requirements = Product requirements being implemented by a project (new, changed, or dropped product requirements)



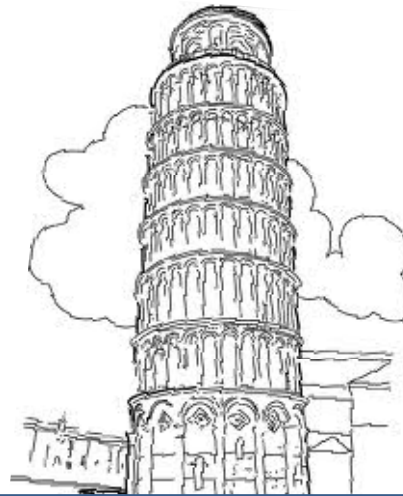
Benefit from a matured and defined RE process.

Summary

In order to achieve high quality software products, you have to establish a solid basis with well-defined requirements being in accordance with stakeholder needs.

Putting it into practice:

1. Define the quality required.
2. Benefit from a matured, defined RE process.
3. Measure quality and improve continuously.



Well-defined requirements

complete

correct

consistent

testable

unambiguous

evaluated

necessary

comprehensible

feasible

valid

classifiable

Questions & Answers

