

Systematic testing is part of all software projects and should be planned for from the beginning. Zühlke supports you with extensive experience in the development of complex applications as well as actually working on your project.

Consulting Development Integration

Software Testing



Our Testing Services

- Generation of test concepts and test plans, e.g. following RUP (Rational Unified Process)
- Evaluation of testing tools and their integration into the development environment
- Project coaching and implementation of test concepts
- Execution of project tests
- Assessment of software systems for quality, possibilities of expansion, robustness and testability
- Testing courses: „ISTQB Certified Tester Foundation Level“, accredited by the Swiss Association for Quality (SAQ), as well as „ISTQB Certified Tester Advanced Level“.

Complex Systems

Not all software faults have quite as devastating an effect as a floating decimal point error, which caused the crash of the Ariane 5, 39 seconds into its maiden flight on the 4th of June 1996. Too many software projects have quality problems – with subsequent costs.

Why Test?

25 percent of project development time is used for testing. It is beneficial to plan and carry out this activity from the start. Systematic software testing helps to identify and solve problems early on so that subsequent problems, time delays and high maintenance costs can be avoided. Applications of a high quality can be taken to market earlier. Damage to image and legal problems are avoided, customer satisfaction is increased.

Zühlke's expert know how

We have extensive experience in the development of complex software applications. The systematic and methodical testing of these applications is very significant. Thanks to our knowledge and project experience we know the real challenges in the area of testing.

Project Examples

- The building of a test system for the validation of eft/pos terminals
- Development of a test robot for the automated functionality test of an ATM machine
- Development of a unit test framework
- Evaluation of testing tools
- Automation of the functional tests for web applications
- Standard test concepts for train guidance system software
- Automation of the system tests for a train guidance system

We create a tailored test solution for you. Test us!



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

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