



> Brochure Unit testing trial package



Even with non-security-critical applications, software errors can have serious consequences. It's therefore a good idea to fix errors before damage can even occur. Our services and many years of safety experience can help you stay on track. Would you like to test our unit testing services on a small scale before investing? Then our trial package is the ideal choice.

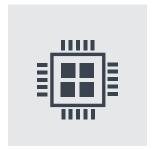
Benefits

On a small budget, you can experience how the unit testing services work and what kind of results you can expect, enabling you to calculate the benefits of a complete project.



Profit from our experience

- ✓ Many successful unit testing projects with big-name customers
- ✓ Custom solutions for your test budget
- ✓ Established experts for static and dynamic code analysis



How does it work?

You send us a C function or a C++ class of moderate complexity (approx. 100 LOC) with all requisite header files. You can also include a specification, though this is not essential.

We then conduct the test as a PC simulation. You receive:

- Test specification
- Test report
- Test summary
- Code review
- Review documents

With complete test jobs, the test will also be carried out with the cross compiler that you use. Unfortunately, that goes beyond what is covered by the trial package. You will still receive meaningful test results and should you wish to take those further with us, we will be only to happy to discuss this with you.



Are your sources secret?

Are your sources secret and need to be protected?

Confidentiality is a matter of course for us. If you would like a signed confidentiality agreement, our NDA is available for download. Just print it out, sign it and send it to us. You will promptly receive the countersigned document from us and you can then send us the sources.

Module specification?

The test specification is usually created from the module specification. Don't have a detailed module specification?

For the trial package, that's not a problem. If there is no module specification, then we perform a white box test, i.e. we take the implementation as the specification. In terms of enabling you to see how the test works and what kind of results you will receive, this is not a problem.

Test databases?

Will I also receive the test databases?

You won't receive the test databases with the trial package; the test databases are only provided for use in regression tests with unit testing services.

Compiler, hardware?

What compiler is used for testing and is the testing done on the hardware?

For complete test jobs, the test is also conducted with the cross compiler that you use and performed on a PC simulator or on the hardware, depending on requirements. Unfortunately, that goes beyond what is covered by the trial package. But you will still receive meaningful test results.





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Training