



Overview of Services for Source Code Analysis

We offer two kinds of source code analysis. One kind is more in-depth than the other, but each one is useful depending on your requirements:

- a) risk analysis based on selected code excerpts
- b) quality analysis of the entire source code

The source code analysis "a) risk analysis based on selected code excerpts" is included in our **Secure Escrow** product. You can also purchase this analysis service without buying an escrow package.

Services we offer for source code analysis

Service	Description
risk analysis based on selected code excerpts	<p>A neutral expert examines the quality of software source code fragments to identify risks. 10 - 15 code fragments are checked, depending on the technology and the programming language. The customer and the neutral expert decide together which fragments to analyze.</p> <p>Our services include:</p> <ul style="list-style-type: none"> • Consistency and comprehensibility of the documentation based on the examination of text excerpts • Comprehensibility of the architecture • Complexity of the source code • Evaluation of the source code • Adherence to programming guidelines • Bidirectional traceability of specifications, designs and implementation • Appropriate level of usability <p>We inform the customer in writing about the analyses performed and any risks that were discovered.</p> <p>Scope of service: 1.5 days plus written report Price: € 2,950</p>
SourceCode Plus	<p>A neutral expert examines the quality of the supplied software source codes and the documentation</p> <p>Our services include:</p> <ul style="list-style-type: none"> • completeness, consistency and comprehensibility of the documentation; • We use tools to examine the source code for complexity and maintainability; • We check if the source code follows programming guidelines, existing style guides and best practices; • The consistency of the program architecture and implementation is analyzed to see how well it can be understood by a qualified outsider. <p>We inform the customer in writing about the source code analyses performed and the results.</p> <p>Scope of service: approx. 3 days plus written report Price: € 5,000</p>