

Quality check source code vs. Quality check software

Source code audit / source code escrow

Audit to:

- Further usability of software sources for continuity purposes
- Recognisable programming structures (guidelines)
- Quality management in the development
- Traceability of programming for third parties
- Traceability of release policy
- Structure and modularity of programming
- Compliance with general standards (ISO, ANSI, BS etc.)
- Programming indications in code (e.g. Java-Doc)

Protection of the software investment, independent of product performance, quality and price. If software is complying with the requirements of the purchaser, an active escrow is securing the long-term usability and/or the achievement of ROI, independent of the manufacturing company.

The offering an escrow by the manufacturing company is creating a trustful measure, but is also an ideal marketing instrument, increasing sales volume.

Additional information
<http://www.hanse-escrow.com>

Software audit / software quality

Audit to:

- Degree of maturity of the software
- Functionality of the software and add-on modules
- Openness and usability of interfaces
- Compatibility with other products
- Operability on various systems and platforms
- Compliance with standards (ISO, W3C, BS etc.)
- Ergonomic and intuitivity of user interface

Licensee uses this audit within evaluation of software (mostly external consultants). The perceptions of these audits often have an important influence for the decision.

Methods:
RFI / RFP (Request for Information / - Proposal)
Project (traceability, usability, efficiency...)
Functionality test
CMM (Capability Maturity Model)
Common Criteria
Certificates

Additional information
<http://www.tuvit.de>