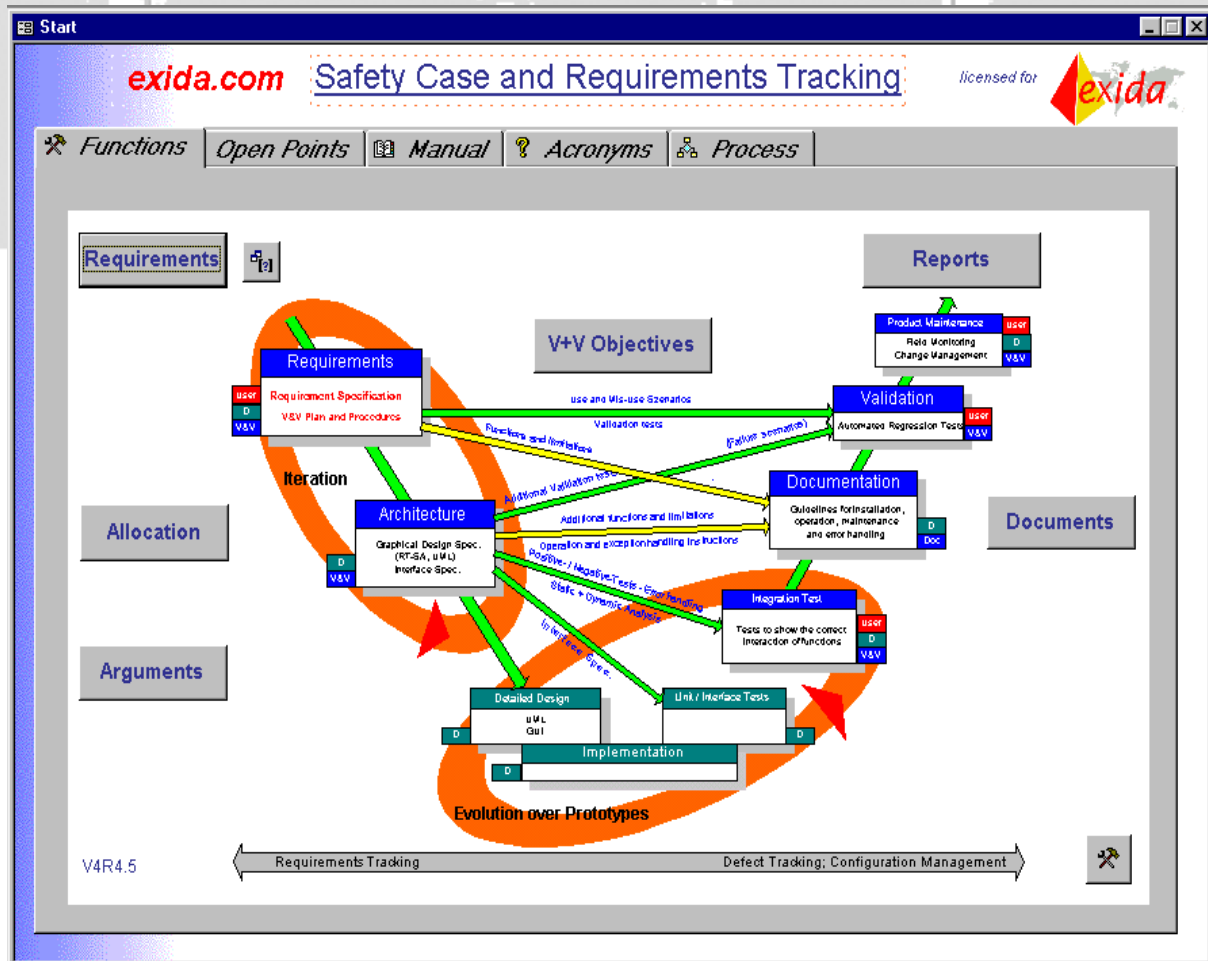


SafetyCaseDB – EN/IEC 61508 Knowledgebase

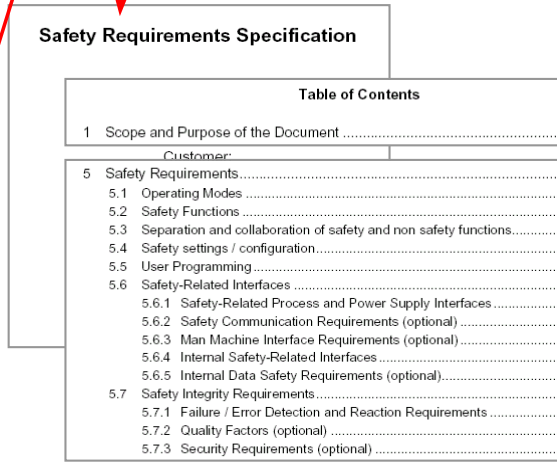
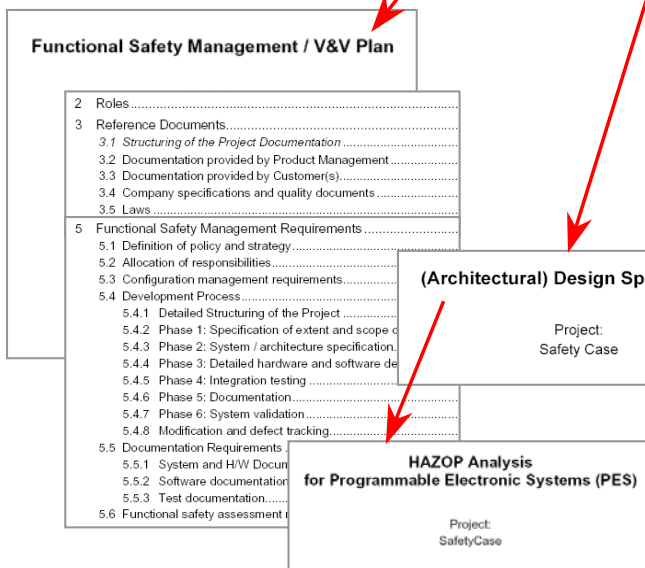
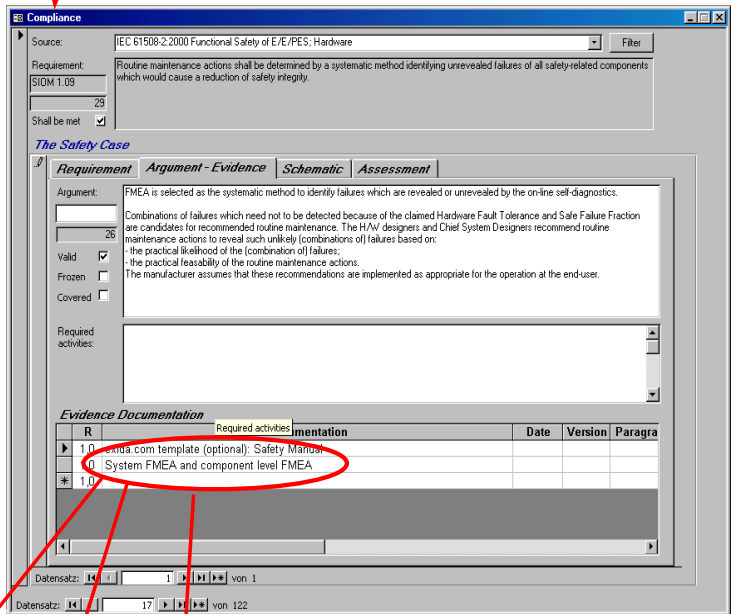
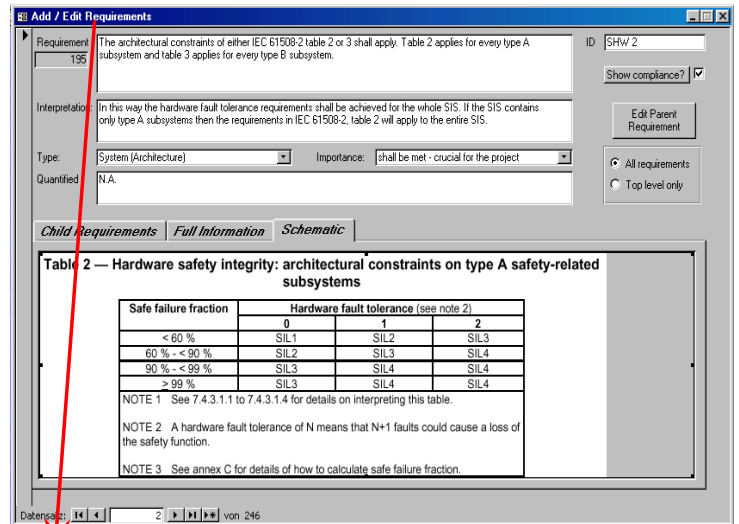


SafetyCaseDB 4.0 combines all features of a Requirements Management Tool and an extensive knowledge base of arguments to specifically understand and meet IEC 61508.

- supports development of a Safety Case
- manages and allocates requirements
- stores related evidence documents
- pre-filled with arguments and evidence documents
- easy to customize to your own requirements

Key Features

- **Requirements** – Hierarchical structuring of requirements in textual and graphical format.
- **Documents** – Link to and storage of Verification & Validation documents
- **Allocation** of requirements to subsystems and project phases.
- **Safety Case – Arguments and Evidence**
Extensive knowledgebase of arguments on how to meet the requirements of IEC 61508-2 and –3 and associated evidence templates for:
 - Safety Requirements Specification;
 - Functional Safety Management and V&V Plan;
 - Architectural Design Specification;
 - Test Specification;
 - Proven-in-Use demonstration.
- **Tests** – Specification of test cases and documentation of test execution.
- **Reporting** – to Microsoft Word™, Rich Text format and printer.



Related Services

GAP Analysis – Identification of strength and weaknesses of a product / system and its development process with regard to safety standards.