

Benefits



ISO/IEC 15026 compliance

You can use TRUST-IT system for development of assurance cases which comply to ISO/IEC 15026-2 *Systems and software assurance: Assurance case*.



Availability

You can work on an assurance case located on a dedicated server or on your personal computer. You can have access to all features at work, at home or travelling.



Teamwork and collaboration

You share your work on assurance case with your team. TRUST-IT supports collaboration and improves communication between members of the team.



Assessment support

TRUST-IT supports independent assurance case assessment. Easy review options and automatic calculation of the overall assessment reduce audit effort and duration.



Monitoring progress of work

TRUST-IT provides monitoring and reporting functions that allow you to immediately react to changes and track progress of work.



Simple change management

You can browse change history for any assurance case components and review previous versions. You can copy, move and link assurance case elements and argumentation subtrees.



Ease of use

You can easily manage the assurance case structure and edit its components. TRUST-IT system development was focused on reducing time required to learn how to use it.



Security

Server protection, encrypted connections and other security measures are used to protect your data. You can integrate TRUST-IT with an external repository.

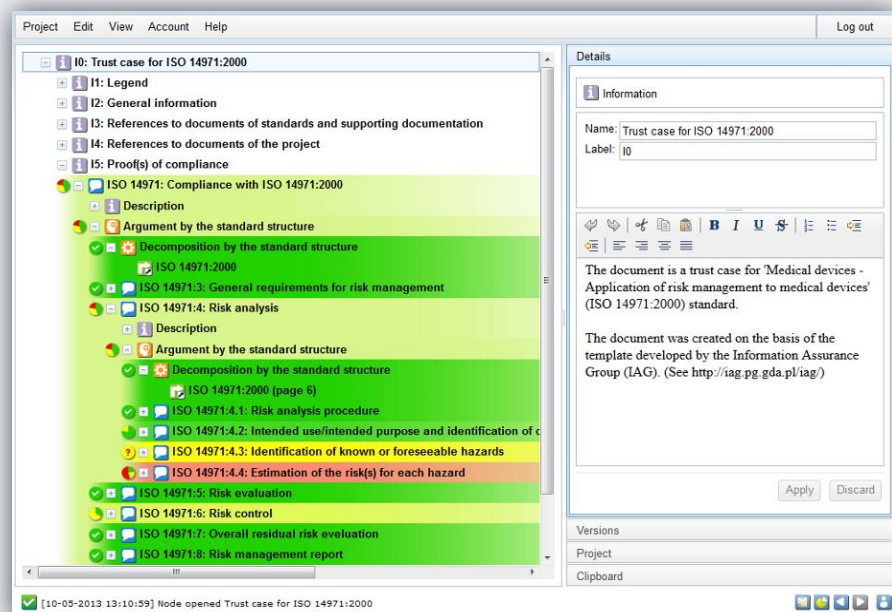
TRUST-IT system supports assurance case development, management, assessment and communication

TRUST-IT Services

TRUST-IT system allows users to:

- manage assurance case projects and user permissions,
- collaborate while developing assurance cases,
- manage progress of work and changes in assurance case,
- document and report assurance case assessments,
- use system internal repository or integrate other repositories for evidence documentation.

visit website: iag.pg.gda.pl



The screenshot displays the TRUST-IT web application interface. The main window shows a hierarchical tree structure for a project titled "Trust case for ISO 14971:2000". The tree includes sections for "Legend", "General information", "References to documents of standards and supporting documentation", "References to documents of the project", and "Proof(s) of compliance". Under "Proof(s) of compliance", there is a detailed view of "ISO 14971: Compliance with ISO 14971:2000", which is further broken down into "Description", "Argument by the standard structure", and "Decomposition by the standard structure". The decomposition includes references to specific clauses of the ISO 14971:2000 standard, such as "General requirements for risk management", "Risk analysis", "Risk analysis procedure", "Intended use/intended purpose and identification of hazards", "Identification of known or foreseeable hazards", "Estimation of the risk(s) for each hazard", "Risk evaluation", "Risk control", "Overall residual risk evaluation", and "Risk management report".

On the right side, a "Details" panel is visible, showing "Information" for the selected item. It includes fields for "Name" (Trust case for ISO 14971:2000) and "Label" (j0). Below the fields, there is a rich text editor with a toolbar. The text in the editor reads: "The document is a trust case for 'Medical devices - Application of risk management to medical devices' (ISO 14971:2000) standard. The document was created on the basis of the template developed by the Information Assurance Group (IAG). (See <http://iag.pg.gda.pl/iag/>)". At the bottom of the details panel, there are "Apply" and "Discard" buttons.

Information Assurance Group

Gdansk University of Technology, Department of Software Engineering, G. Narutowicza 11/12, 80-233 Gdańsk-Wrzeszcz, Poland
Group leader: Janusz Górski: tel.: +48 58 347-19-09, e-mail: jango@pg.gda.pl, www: iag.pg.gda.pl