

Risk Assessment Software Win (RASWin)

Delivering Complete Safety Solutions while Streamlining Development, Improving Compliance and Reducing Cost

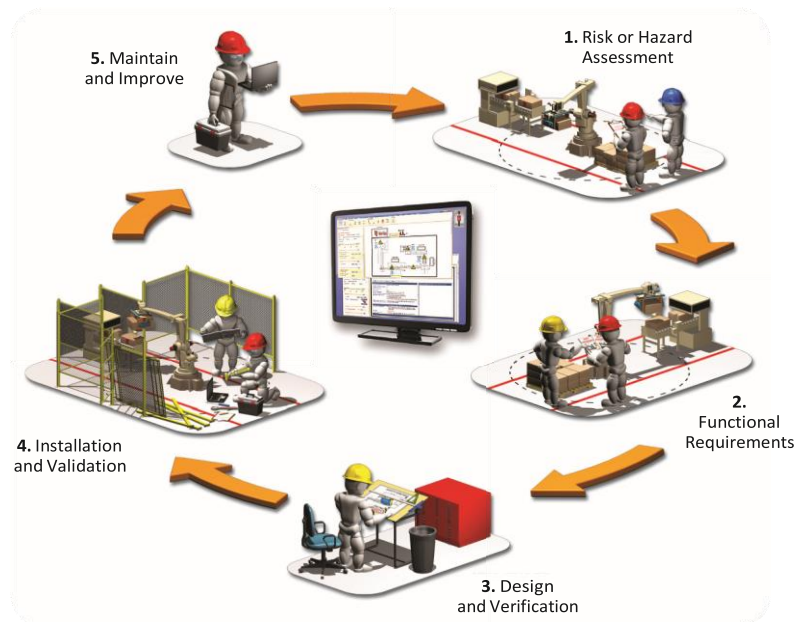
Features and Benefits

RASWin* provides you with consistent, reliable, documented safety solutions while reducing the time and costs to develop your solution.

RASWin software helps you manage your progression through the safety lifecycle:

- Layout machine hazards and access points
- Define safety functions
- Create conceptual safety layout drawings
- Organizes information from each step of the process and machinery validation
- Links the steps of the safety lifecycle to avoid systematic failures
- Offers two methods of analysis – task or hazard assessment
- Offers a guide to corrective measures in accordance with ISO standards
- Safety function specifications, Performance Level requirements (PLr) assignment and PLr calculation
- Safety circuit validation tool
- Project management system

Facilitating the safety system design process, Raswin helps you select products to achieve the required safety performance level (PL) according to global standard ISO 13849-1, and create projects for analysis of all safety functions.



Engineers no longer need endure the time-consuming process of manually designing and documenting safety systems, often introducing human error, inconsistency, and reducing compliance with accepted standards.

For manufacturers and machine builders interested in producing safer and more productive machines in less time, RASWin tool provides the means to consistently manage the entire safety lifecycle including risk assessment, functional requirements, safety system design, verification and validation.

RASWin simplify this process with a powerful, yet intuitive user interface that helps you save time and gain confidence while managing the safety lifecycle, verifying that a safety system meets all requirements, and consistently documenting processes to help ensure compliance.

Leveraging the industry's most complete offering of safety products, the RASWin tool utilizes widely accepted best practices to build a complete safety solution. With simulation of application development – including hard guarding, input/output devices, control systems and connectivity – the tool helps you develop the most effective and productive safety solutions.

Unlike other machinery safety development tools, RASWin help you design your safety automation system from concept to the bill of materials needed to bring your system to completion including safety performance level, and verification/ validation documentation.