

AL Safety Design

Conformance Engineering

AL Safety Design Ltd

is an independent consulting firm, which was founded and started its operation in 1991.

The services include:

- Risk Analysis
- Reliability Engineering
- Product Assurance and
- Conformance Engineering

Our main office is in Helsinki (Espoo), Finland. The company is privately owned by its employees.

Our international customers include major companies in energy technology, chemical industry, aerospace and electro-technical industry.

The assignments are carried out according to the latest Reliability, Safety and Quality standards.

Reliability, Safety and Product Assurance Services

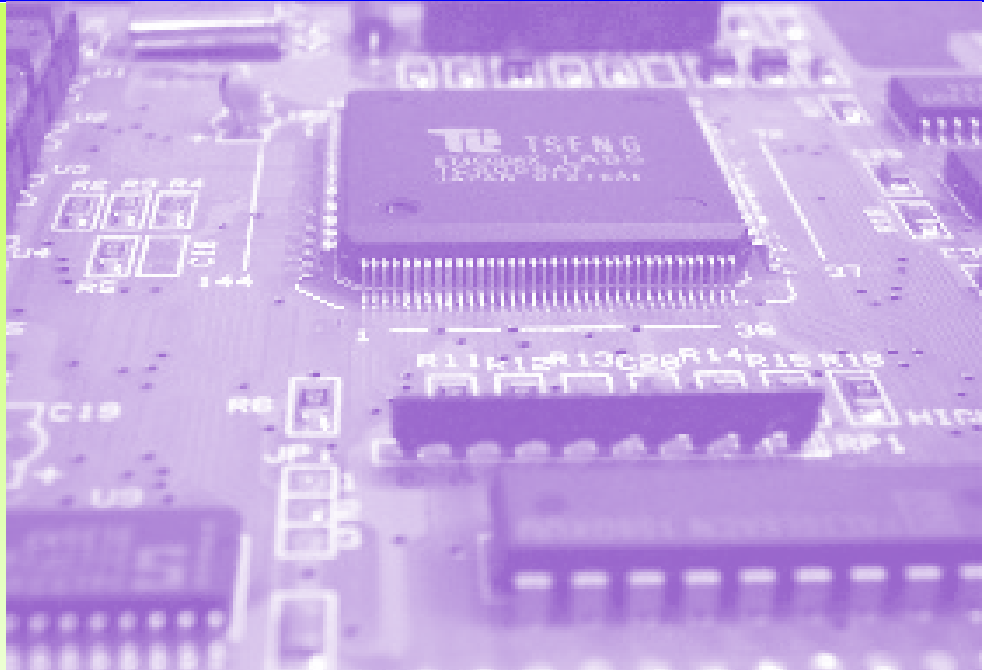
AL Safety Design Ltd

Yläportti 1B
02210 ESPOO

tel : 09-884 3066
fax : 09-863 0454

Email: info @ alsafety.com

WWW.ALSAFETY.COM



AL Safety Design Ltd offers for Critical Systems:

- Conformance Engineering and Product Assurance consultancy
- System Reliability and Safety Analysis
- Conformance Documentation

Conformance Engineering ensures that your product complies to the international safety standards. Our service includes

- Conformance documentation
- Checking your product's design process according to 'Safety Life Cycle' principles. Safety levels according to SIL or PL requirements
- Determination of the required reliability of your product
- Support of your design team using risk and reliability analysis methods
- Arranging of certification of your product

Compliance to the following standards is ensured:

- EN 61508 (Functional Safety of Programmable Safety Devices)
- EN 62061 (EN 61508 application to Machine Systems)
- EN13849 (General Principles of Machine Control System Safety)

Company specific training courses are also available, based on many years experience of in various industries. See www.reliabilityacademy.fi .

