



What is The 61508 Association?

The 61508 Association is a cross-industry group of organizations with an interest in achieving a dependable and cost-effective method for demonstrating compliance with IEC 61508 and related standards.

What is the Association for?

The purpose of the Association is to serve the interests of the members through promoting the proper use of IEC 61508 and related standards and helping them to fulfill their functional safety responsibilities in the most cost-effective manner.

Principles of Membership

1. Members recognise IEC 61508 and related standards as the benchmark for achieving functional safety and managing risks in a proportionate way;
2. When members apply IEC 61508 and related standards they do so properly in all respects relating to their role in the safety life cycle;
3. Members demonstrate compliance with IEC 61508 and related standards by using a method which has integrity, transparency and consistency;
4. Members participate actively in the work of the Association.

The 61508 Association achieves its purpose by:

- Bringing together all parties with an interest in functional safety
- Identifying and removing obstacles to the profitable application of IEC 61508 and related standards
- Facilitating the improvement in the understanding of and competence in the use of IEC 61508 and related standards
- Working with CASS to ensure that the scheme meets the conformity assessment needs of the functional safety stakeholders

Members sign up to the four principles. These principles are explained in the presentation "What does the Association expect of its members?"