

Safexpert

CE SOFTWARE CHECKLIST NEEDS ANALYSIS

- >Mechanical engineering
- >Plant engineering
- >Electrical devices

- What should your CE software be able todo?
 - How secure are Word and Excel?
- How to determine your requirements.





What should your CE software be able to do?

If you are putting too much effort into CE marking for your liking and are still not sure whether you have done everything right, you are right to ask yourself whether your CE projects would not run better with software.

With software that effectively supports you in the conformity assessment, you can make your life considerably easier when it comes to CE labelling. But which one?

How secure are Word and Excel?

As a first step, many CE managers want a system that is as simple as possible. They often try Word or Excel. At first glance, there is nothing to be said against simply getting started. Whether this is really the right way to go in the long term often only becomes clear later. It depends on what requirements you have of a software system.

With the following checklist, you can quickly find out which CE software best fulfils your requirements. best fulfils your requirements. You will find out which system has to be ruled out because it does not fulfil one of your company's important objective.

Also bear in mind that you will build up a lot of expertise and experience with the legally required documentation, especially the risk assessment. You should therefore think about this now, how you

- > continue to utilise the work performed as a valuable source of knowledge in the future, thereby
- > reduce engineering costs and personnel requirements and at the same time
- > improve your safety-related quality management.

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How to determine your requirements

Evaluate

Gehen Sie die Checkliste durch und vergeben Sie für jedes Kriterium eine Bewertung, wie wichtig es für Sie ist:

- > 0: This criterion is not important for you...
- > 1: This criterion would be interesting for you, but it is not absolutely necessary.
- > 2: If this feature is missing, this is a knock-out criterion for a CE software system.

Analyse

Then concentrate on all the features for which you have given the rating "2 (absolutely)" and critically check whether your current system or a system available for selection fulfils these requirements.

Find out about alternatives

Based on the checklist, we can offer you particularly targeted advice on our Safexpert CE software. Simply send us the checklist by e-mail to **sales@ibf-solutions.com**. One of our product specialists will analyse your checklist and contact you to arrange an individual consultation.

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Checklist Requirements for your optimal CE software according to Machinery Directive

Nr.	Requirements	0 = No 1 = Nic	essar ce to ha solutely	ve	Remark
		0	1	2	

Safe completion of CE tasks

1	Systematic guidance through CE marking		
2	Proven method for simple risk assessment		
3	Intuitive operation, short familiarisation period		
4	Structure of plant projects can be mapped		
5	Quick overview of the status of CE marking, check for completeness		

Conformity with current regulations

6a	Conformity with current regulations Machinery Regulation (EU) 2023/1230			
6b	Conformity with current regulations Machinery Directive 2006/42/EC			
6c	Conformity with current regulations Low Voltage Directive 2014/35/EU			
7	Automatic updating of the lists of of harmonised standards			
8	Use of company-specific templates, integration of C standards			
9	Central access to full texts of harmonised European standards for all users			
10	Automatic checking of projects for changes to standards before signing the declaration of conformity or when copying			

Software features

11	Filter functions, different views on risk assessment		
12	Database for structured management, multiple utilisation of data		
13	Access rights to relevant CE data for project participants, across locations		
14	Switch to professional software at a later date, without loss of acquired data		
15	Software maintenance, adaptation to new new operating systems, software technologies		

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IHR PARTNER ZUR EFFIZIENTEN CE-KENNZEICHNUNG

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