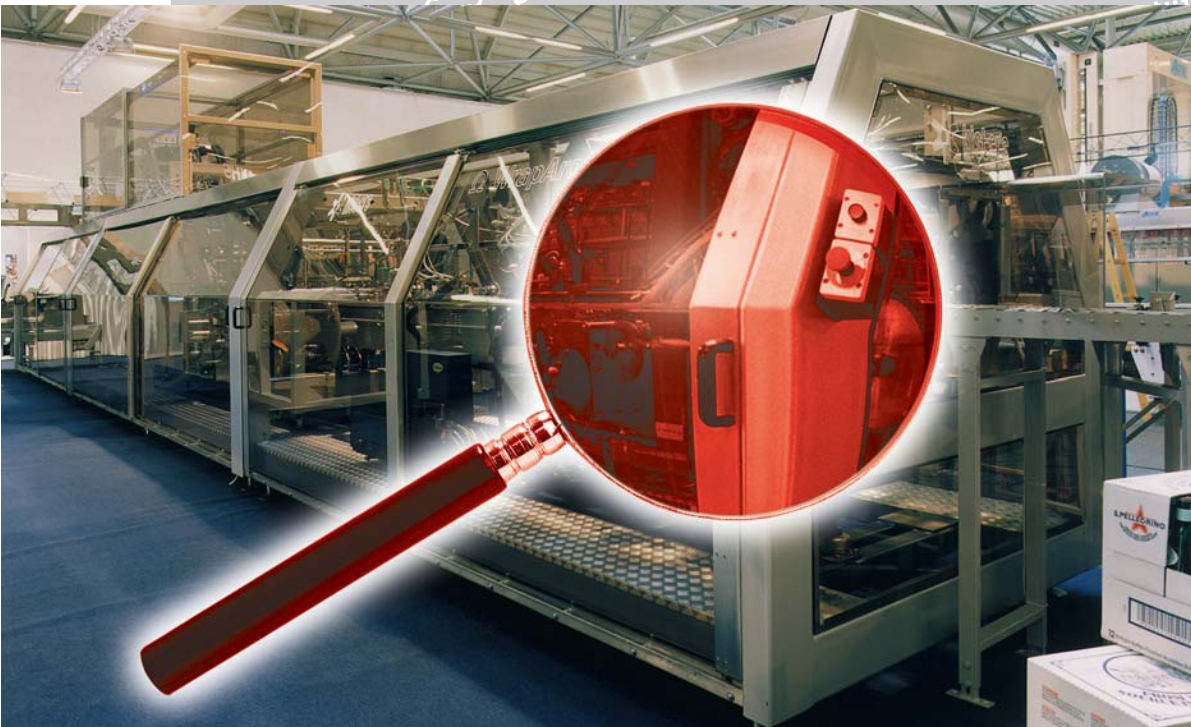


**ELCAD**  
***maintenance***

# The Information System for Machine and Plant Operation



**ELCAD*maintenance*** – The Tool for Commissioning,  
Maintenance, Operation and  
Error Analysis

Based on an ELCAD or AUCOPLAN project, ELCAD*maintenance* offers information management for the complete machine and plant documentation. In this context, apart from the circuit and general diagrams all external documents such as operation and maintenance notes or assembly instructions are made available.

ELCAD*maintenance* can be used in a network and multiuser environment. Office compatibility and easy handling are the important system features required for quick use of ELCAD*maintenance* without previous experience.

## Comfortable Search Function for all Items

Integrated search functions permit an easy access to all engineering objects. Wildcard inputs are also permissible.

## “Go to” Function for Easy Navigation

The unique ELCAD/AUCOPLAN navigation function gives the maintenance or manufacturing operator the required overview of the documentation and permits quick access.

## Redlining Entries Can be Adopted

For change requests or change documentation, ELCAD*maintenance* offers unparalleled comfort. Appropriate graphic markings can be created quickly and simply via redlining notes. All of the change information can be evaluated in ELCAD/AUCOPLAN.

## Search Time Reduction

ELCAD*maintenance* offers your technical plant documentation in paperless form. In manufacturing, during operation or in case of acute plant malfunction – i.e. whenever the documentation must be accessed rapidly – ELCAD*maintenance* will give you quick access. If for instance you need information about a certain device, you

use ELCAD*maintenance* to enter the item designation and immediately see the document where the corresponding circuit parts are shown.

## Error Analysis Simplified

By pushing a button, you can use ELCAD*maintenance* to graphically trace interrelations using the referencing logic of the electrical information.

## More Selective Information

Information that would not even be present in paper documents is made available by ELCAD*maintenance*. You have access to all data that is stored e.g. in parts lists or secondary documents. This gives you crucial time economy.

## Additional Advantages at a Glance

The documentation is always up to date, updating via CD or network renders updating quick and cost-effective.

The ELCAD revision management be used for maintenance and service without any restrictions. This strengthens responsibility and ensures transparency.

The communication with the design department is improved. Markings can be inserted into the documents, appended with notes and handed back to the design department.

If an even quicker access is intended, ELCAD*maintenance* can also be connected to HMI systems.

We will be happy to answer your questions on details.

We look forward to your call.



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