

eXs: the new  
CAE software for  
all disciplines

# MANY DISCIPLINES – ONE SOLUTION!

**It's no question that a modern CAE system should offer all functions for schematic plans, plausibility checks, terminal diagrams, project management, item master data, output in intelligent PDF files and similar self-evident features. eXs, the new CAE system from MuM, offers all of this and much more.**

Whether it's classic electrical documentation, hydraulics and pneumatics or building and process engineering – eXs has the right symbols and functions for every sector. At the same time, it's so flexible that each user/company can configure „their“ eXs and therefore create their optimum work environment.



electrical engineering



building technology

## **Quick, secure and very easy to use**

Thanks to the latest technology and a new system architecture, eXs emerges as a true example of excellent high-performance software. Even a 12,000-page power-plant document is no problem for this software! For seamless communication with project partners, customers and suppliers, the software supports all current standards. This ensures security – and makes it easy to use, right from the start. Whether you're a CAE pro or a novice, everyone can feel at home using eXs; the user guidance for this software is so elegantly designed that dialogue boxes can largely be avoided.



**eXs**  
THE FUTURE OF CAE

process engineering

hydraulics and pneumatics

### Switching and data exchange made easy

Those who have worked with ecscad until now can simply migrate existing data into eXs and continue working almost as before, but in a more convenient way. There is the option to choose the „Stand Alone“ version with integrated AutoCAD-OEM core or as an add-on for an existing AutoCAD. Alternatively (new!), a bricsCAD is available: users possess a complete CAD system with almost endless freedom in creating documents.

eXs saves all project pages in a native DWG format so they can be edited with any form of software that DWG is compatible with. Conversely, plans from other CAE systems can continue to be worked on if they are available in DWG or DXF format. This is in a time where collaboration and data exchange are becoming increasingly important, essential even.

### BIM-ready and more

On the subject of data exchange, eXs is also „BIM-ready“: the bidirectional data exchange with 3D building models is just as possible as automatically generating the electrical distribution plans from the building technology sector (Autodesk Revit) Furthermore, for those who need additional functions, the API programming interface makes it easy for you to connect your own applications.



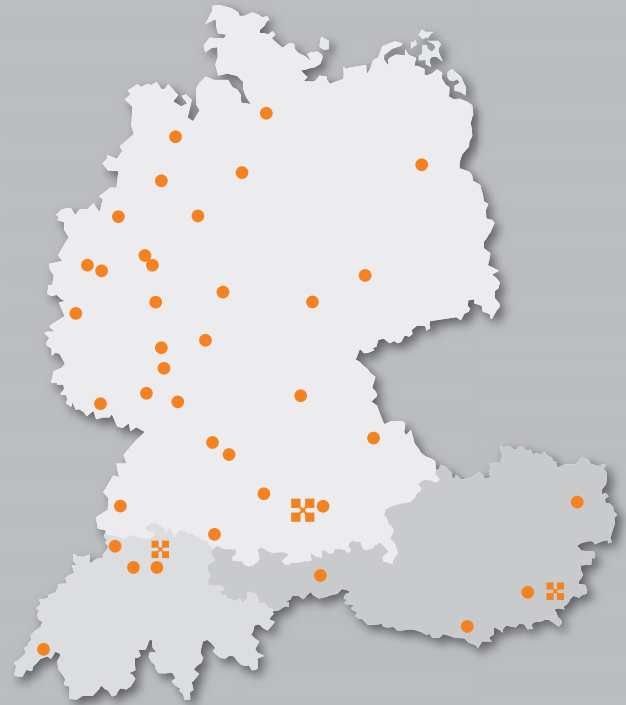
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