

# Digital Plant Documentation with COMOS®

A new quality in documentation by EPC und COMOS®.

# IDEAS INSIDE



## CONTACT

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Picture: Siemens AG

The EPC Group is certified according to DIN EN ISO 9001:2008

**Plant + Engineering** → **COMOS®** → **Everything at a glance.**

Integrate the database of your plant with the assistance of our experienced engineers into the database-driven CAE-Tool COMOS®. You will receive transparent and clearly structured documentation of your plant all from one source. The digital visualization of your plant will save you a lot of time, money and inconvenience.



## COMOS®-Migration for your existing plant Bundling of your plant documentation with EPC's Know-How

This service is for plant operators who want an efficiently structured database for their plants, but has till date not utilized any modern database-driven planning tools. To implement such tools, a high expenditure is needed for the customizing of the databank. For this reason, we can offer our service to reduce the cost of implementation.

EPC has been utilizing the software COMOS® for many years now and has successfully completed numerous projects with the help of it. COMOS®-Migration for your existing plant can be implemented alongside with a general overhaul/

upgrading of the plant. For this purpose EPC's competent engineers can also offer their support. Contrary to conventional documentation, it will be possible for you to directly look at/inspect your digitalized plant via a virtual machine (VM-Access) after a successful migration process.

If a client wishes for further modification to the documentation, the database with its base project can be transferred to the customer as basis for further customizing (DB-Delivery).

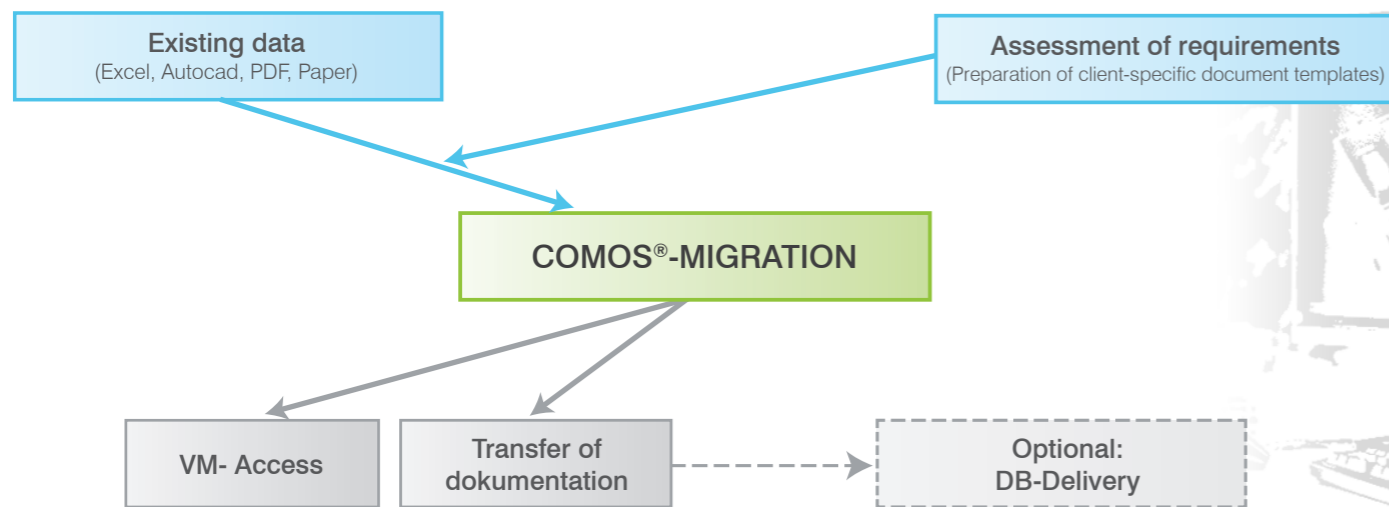
### THE DB-TRANSFER OPTION

- For inter-site application: Consultation on the setting up of data bank servers (SQL or Oracle)
- User training by experienced EPC-Administrators
- EPC will always be on hand with help and advice for customers

### THE ADVANTAGES AT A GLANCE

- Simplification of the accessibility to information of an existing plant (e.g. Where is the data sheet of this valve?)
- Fast und consistent expandability of the existing data (No redundant input of information in multiple documents)
- Supporting the implementation of further engineering projects on the existing plant by EPC and experienced COMOS®-users
- Optimal networking and coordination of all participating technical groups
- Export function of documents and requests for non- COMOS®-User (Formats: pdf und xlsx)
- Bundling of documents without the need for deep knowledge of the object structure in the project through dynamic document linkage
- No specific system requirements

### CONCEPT OF COMOS®-MIGRATION FOR AN EXISTING PLANT



#### CONTACT PERSON

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