



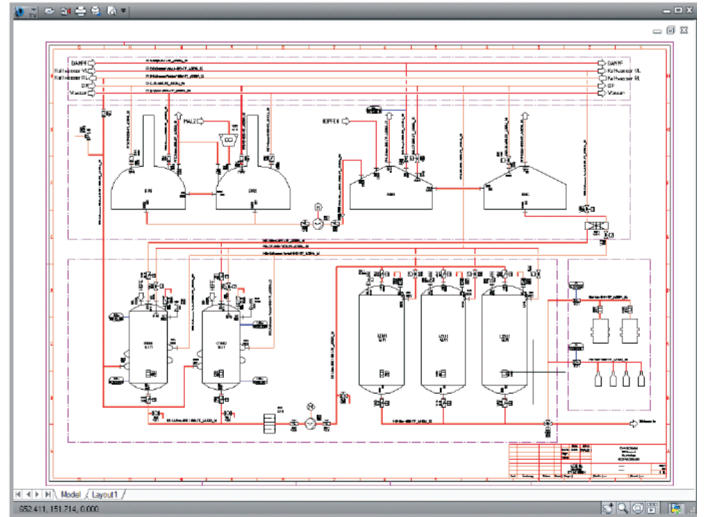
CADISON® Archiver

CADISON® Archiver

Independent Archiving and Screening of Revision-Proof CADISON® Data and Documents

Archiving serves for streamlining of productive environment. For instance, finished projects may be extracted from the live database in order to increase the clearness of existing projects but also to have free access to designed plants for a later rebuild or planned extensions.

Ostensibly the engineering process frequently ends with the handing-over of planning data and, thus, the successful completion of the project. Sometimes, however, the process ends even after the offering phase since the bidder was not successful. Ideas, concepts and data developed in both cases are sometimes required at a later date through access "with a simple Viewing-Surface" – and independent of CADISON®. The CADISON® Archiver and the CADISON® Archive-Browser are exactly tailored to these requirements.



CADISON® Archiver and Archive-Browser

The CADISON® Archiver makes it possible to extract documents created during the project like

- P&IDs
- Layouts
- Isometrics
- Circuit diagrams
- Installation plans
- Schematic wiring diagrams
- Reports
- Specification sheets
- Other documents

from the CADISON® database to a neutral format so that they are available to all persons involved and interested parties. Rapid and easy access to archived projects is possible by means of the CADISON® Archive-Browser without the need to bring them back to the product environment.

Use of this browser is fully independent of the actual CADISON® database and can be used for assessment of information, definition of search criteria, inquiries and viewing of drawings. Of course, this can be done with access to the actual object information (properties) of individual modules or components like pumps, valves and fittings etc.

Archiving, Re-Activating and Searching

The CADISON® Archiver makes it possible to file complete projects from the central CADISON® database on the server so that they are revision-safe. The entitlements for implementation of archiving operations defined in your user administration are fully considered.

The revision-safe archiving makes sure that you'll have self-sufficient access to completed projects at a later date. However, you may call back the project for new processing and carry out continuative planning work. Users directly

Property Name	Property Wert
Kurzer Dateiname	R1-Fließbild.DWG
Erstellt von	Admin
Erstellt am	03.04.2009
Dokumententyp	R&I Schema
Bezeichnung 1	R #1-Schema
Bezeichnung 2	TPP Brauerei
Bezeichnung 3	Hauptanlage
Bezeichnung 4	052009ACH-EM4001
Dokumentnummer intern	---
Dateigröße	371 kB

working in CADISON® will profit from better clarity since only those projects in online access are available that are actually under active processing.

You may use the already selected properties assigned in CADISON® project processing and search in the CADISON® Archive-Browser so that the required document can be displayed via appropriate viewers (DWG, DOC, XLS etc.). Direct access to reports, schematics, installation plans etc. generated before is possible through the CADISON® Archive- Browser.

Business Benefits

- Re-usability of already existing projects
- Archive as knowledge management platform (ideas and conceptions)
- Extension and reconstruction planning of completed projects after re-import
- Independent use of CADISON® data for process engineers and technical staff through the Archive-Browser
- Rapid and intelligent search functions on the basis of all filed projects
- Simple dissemination of charts of object details to third parties without project expert know-how
- Transparency of experiences derived from existing projects will be preserved
- Simplification and higher clarity of productive environment

Key Features

- Rapid survey about projects completed before
- Screening of information that might be relevant for current projects
- Rapid search functions for finding of documents and project information

