ADD-ON

M4EDUSA

MED2SAP

The MEDUSA4 Engineering Control Center (ECTR®) to SAP® Integration

www.cad-schroer.com

MED2SAP™
The MEDUSA4 ECTR® to SAP® Integration

In order to bring high quality, innovative products to market quickly and efficiently, you need integrated processes and document flows. Your product and design data can be used throughout your business in areas such as sales, planning, pre-production, manufacturing, and order handling, allowing you to communicate effectively across teams in multiple locations, as well as with external partners and suppliers. MED2SAP, developed specifically for users of ECTR® and SAP®'s PLM solutions, provides easy integration of engineering data with corporate process flows.
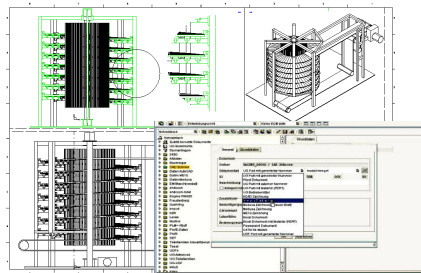
The MED2SAP interface provides access to DSC Software's user friendly ECTR (Engineering Control Center) software, which connects directly to your SAP implementation. The bi-directional interface was designed to optimise your product development processes by allowing you to assign all MEDUSA4 data management responsibilities directly to ECTR, seamlessly and securely integrating your MEDUSA4 data into business processes without redundancy.

Automating Data Management Processes

MED2SAP provides an online connection between MEDUSA4 and ECTR for consistent data management. MED2SAP allows you to automate processes previously handled manually: design engineers no longer have to worry about data structures or archiving, version management, or the release and distribution of design data; while SAP users no longer have to manually add design data to product-related data records. With everything managed by ECTR, designers can spend more time on product development.

Access to SAP via ECTR

ECTR is a clearly structured tool that makes it easy for designers to edit SAP objects in a context-sensitive environment, availing themselves of powerful functionality, including extensive search tools for quick retrieval and re-use of MEDUSA4 drawings.

MED2SAP integrates ECTR withMEDUSA4 to give users access to all relevant features and processes for quick data management

The Benefits of Integrating MEDUSA4 with Your SAP Environment

Seamless integration of MEDUSA4 drawings into your business processes increases efficiency, productivity and speed to market – it's your competitive edge:

- Quick, company-wide access to current drawings means reduced retrieval times, more accuracy, and higher productivity
- Easy access and integration promote standardisation and higher re-use of data, saving time and money
- Controlled local or remote document access, editing, and integration into organised release procedures reduces errors, confusion and miscommunication
- Real-time collaborative engineering across multiple locations, and the ability to link MEDUSA4 drawings to other SAP objects, reduce product development time

- Both systems can be configured for ultimate integration of engineering data, standards and processes to meet your exacting business requirements
- Combined MEDUSA and SAP expertise – The MED2SAP integration was developed in collaboration with DSC Software AG. This close working relationship between MEDUSA and SAP experts ensures the continual development of MED2SAP

Technical Highlights

- Additional pull-down menu and ECTR tool tray in the MEDUSA4 user interfaceWell-structured, intuitive data access through ECTR
- MEDUSA4 drawing management
- Material master data management
- Intuitive Object Manager tool to access all required data management functions and processes in
- Use of the SAP classification system
- Revision, release and change management
- SAP Business Workplace access

Software Requirements

- MEDUSA4 Basic Package
- ECTR (provided by DSC Software) on the client side
- SAP from version 4.6 C on the server side
  - SAP-GUI from version 6.20 on the client side