



# IsoDraw 6 / IsoDraw 6 CADprocess 4 Product Announcement

## **ITEDO Software releases voluminous update of the illustration system**

**Hennef/Burlingame, CA, September 19, 2003.** With IsoDraw 6 and IsoDraw 6 CADprocess, ITEDO Software releases a voluminous update of the successful illustration system. The new generation contains a multitude of new illustration functions as well as technical enhancements that again facilitate the access to 3D design data for the technical illustrator.

### **IsoDraw 6: New functions and extensive automation options**

IsoDraw 6 comes with a great number of powerful illustration tools and is enhanced with a macro language. New windows such as the Magnifier and the Navigator make it easier to work with complex and large-sized illustrations.

One example of the new tools in IsoDraw 6 is the Callout tool, which offers a great variety of resources for comfortably working with callouts. Characteristic of other tools in IsoDraw, the Callout tool facilitates, or even fully automates, the single work steps usually involved with technical illustration. All illustration tools in IsoDraw, including the Callout tool, provide this high degree of automation without constraining the illustrative and stylistic freedom of the user. In the case of the Callout tool, for example, the illustrator can freely define the styles for the callouts, which can then be created automatically on objects, if desired.

A special highlight of IsoDraw 6 is the new and versatile macro language: Drawing steps can be recorded and replayed elsewhere, either mouse-controlled or by pushing a button. Variables and control structures make the macro language a mighty instrument, which can be used for automation and validation purposes as well as for functional enhancements.

### **IsoDraw 6 CADprocess 4: Easy access to 3D design data**

The new generation of IsoDraw CADprocess enormously facilitates the processing of 3D design data for the illustrator. The user now has direct access to single zones within objects or even selected subassemblies, even if the imported CAD file does not include structures. This is particularly beneficial for users who are working with data from CATIA V4 or other CAD systems for which the structures were previously lost when the files were exported to IGES. With this function, you can apply all the usual manipulation options, such as duplicating and copying, even to areas.

Also the Link2Source functionality has been tremendously expanded. Now, even assemblies in placed design files can be manipulated in a variety of ways. The link to the CAD file stays intact and changes are updated automatically. Single assemblies can be imported selectively and placed in different illustrations. Manipulations such as exploding, copying, rotating, etc. are then reapplied when the original file is changed. This means that you can start the documentation at an early design phase, because when the design is changed, the illustrations are updated automatically.

Also attractive are all the new possibilities that have been implemented for the 3D window in IsoDraw 6 CADprocess 4. One example for this is the easy creation of sectional drawings: The user can cut elements or

render them "transparent" in a rectangular or freely selectable area, so that components hidden behind them can be exposed and examined.

"As always, we let our customers' experiences and ideas flow into our product development," explains Dieter Weidenbrueck, founder and CEO of ITEDO Software. "Therefore, we are convinced that the innovations of this update will reflect the users' needs because they are so practice-oriented."

### **IsoDraw and IsoDraw CADprocess**

IsoDraw offers the user a great number of practice-oriented and specially designated tools for Technical Illustration. With this software, companies can create their illustrations in a time- and cost-efficient manner. Due to the wide range of filters, existing data can be used and the created illustrations can be processed flexibly in all common print and electronic media. IsoDraw CADprocess allows the further use of 3D CAD data by reading this and converting it automatically into high-quality technical illustrations. For companies, this opens up a unique savings potential.

With the new Generation 6, even further automation potential is realized that allows the user to increase productivity when creating technical illustrations. The examples described above are only a small excerpt from the wide functionality portfolio of IsoDraw 6 and IsoDraw 6 CADprocess 4. Further information is available from [SalesUS@itedo.com](mailto:SalesUS@itedo.com) or <http://www.itedo.com>.

### **Availability**

IsoDraw 6 and IsoDraw 6 CADprocess 4 will be available beginning December 1, 2003.

ITEDO Software, headquartered in Hennef, Germany and also in the U.S. in Burlingame, CA has concentrated for more than 13 years on development and sales of Technical Illustration software. IsoDraw covers all requirements for Technical Illustration and is the unquestioned market leader worldwide. IsoDraw CADprocess is a unique product that supports direct conversion of 3D CAD data into high-quality technical illustrations. IsoView is the worldwide market leader in CGM viewing. IsoCompose is a product for the easy and cost-efficient creation of electronic spare parts catalogs. ITEDO is represented on all major standardization committees like ATA and CALS. ITEDO is a co-founder of the CGM Open consortium. The company is recognized as a competent supplier for Technical Illustration solutions by the entire industry.

ITEDO, IsoDraw, IsoDraw CADprocess, IsoView and IsoCompose are trademarks of Dieter Weidenbrueck. All other trademarks and trade names are the property of their respective holders and are hereby acknowledged.

---

## **Contact**



### **USA**

ITEDO Software LLC  
111 Anza Boulevard – Suite 300  
Burlingame, CA 94010  
650.558.3840 Tel  
650.558.3850 Fax  
[SalesUS@itedo.com](mailto:SalesUS@itedo.com)



### **Germany**

ITEDO Software GmbH  
Sanddornweg 10-12  
53773 Hennef  
Germany  
++49-(0)22 42/9221-0 Tel  
++49-(0)22 42/9221-221 Fax  
[SalesD@itedo.com](mailto:SalesD@itedo.com)