

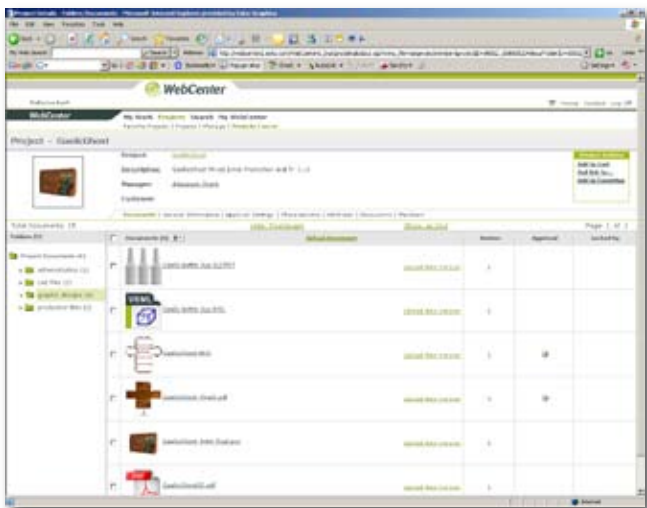
Web-based packaging project management and pre-production approval



WebCenter is the ideal tool for **collaborating and communicating** between all partners in the packaging and printing supply chains. Work virtually, in real-time, with your internal creative, marketing, package design and engineering groups, external vendors and suppliers and internal personnel. From designers and sales professionals to IT and marketing experts, WebCenter brings products to market faster.

As your business grows, it's essential to get more done without increasing costs. WebCenter lets you review and approve documents, reduce and eliminate development cycles, and save time and money. WebCenter increases efficiency and eliminates wasted effort in your business so you can **get more done** with the same people.

With WebCenter, you can **manage projects** and documents from work, home, or an Internet café halfway around the world. WebCenter Projects can contain any type of document - CAD files, graphic files, spreadsheets, proposals, purchase orders, customer specifications - anything. WebCenter automatically **maintains versions** of every one of these documents and allows selected documents to undergo an **approval cycle**.



Key benefits

- Improves communication and collaboration by giving your employees, suppliers and customers access to projects, documents and information over the internet in their native language.
- Increases efficiency by providing 24/7 day-a-week service to your departments, suppliers and customers.
- Reduces proofing cycles and lead times by using online view, markup and approval tools in a browser-based viewer with fast viewing through pixel streaming.
- Enhances control with a complete set of viewing and comparison tools to detect differences between different versions of a document and even between different documents.
- Improves the traceability of the workflow by maintaining version control and a history for each document.
- Integrates seamlessly with other components of the Esko Software Suite, especially BackStage and ArtiosCAD, and with third-party applications through an API.
- Gives a packaging intelligent view of your data, combining CAD with graphics and showing 3-d representations of the final result.
- Optimizes the use and reuse of CAD files in different formats.
- Provides valuable feedback for the cost calculation of CAD designs (rule length, board properties, etc.).

A place for everything...

WebCenter is the one place where everything comes together. Now you have a view on all parts of your business. Structural design, graphic design, business information, or specifications: WebCenter has it all under control.



Check size, ink information, ink usage, or barcodes.



Interact with animated 3D models that show folding, sequencing and assembly instructions.

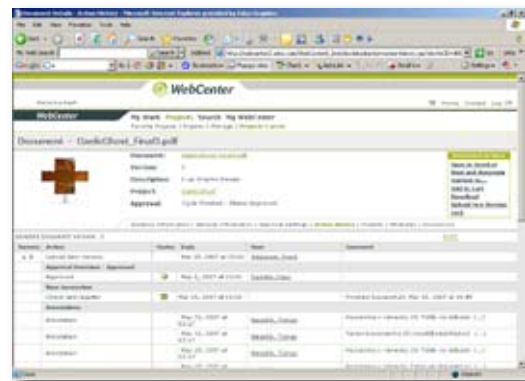
Search tools quickly locate information and files

The search tools in WebCenter make it easy to find projects and documents based on very specific metadata. Whether you want to find a label with a specific barcode, a package design using a specific ink, a structural design for a specific kind of board, a design brief from a certain customer, ... WebCenter will find it for you.



Control processes, speed up design and proofing cycles

Have errors caused by incorrect or outdated information ever cost you money? If you exchange digital information by email, CD or other digital media, you're already losing control of information and its history. WebCenter's centralized database keeps your digital assets where they belong: in-house and under strict version control. Which version of the file is the most recent? Has it been reviewed and approved by everyone? WebCenter knows the answers to these questions and more. You will always know who made changes, when they were made, and why. WebCenter's online approval workflow automatically sends email requests to people who must approve each document.

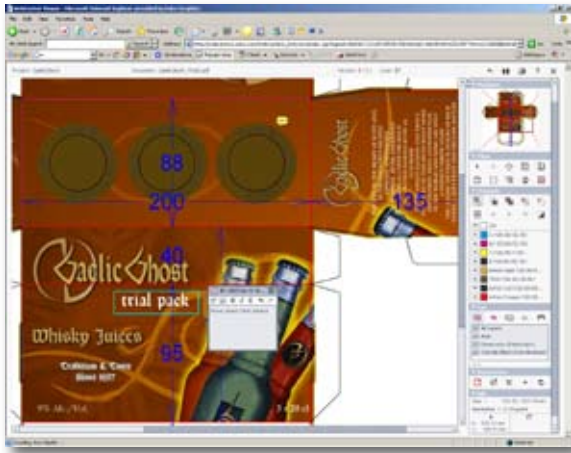


View, annotate and compare

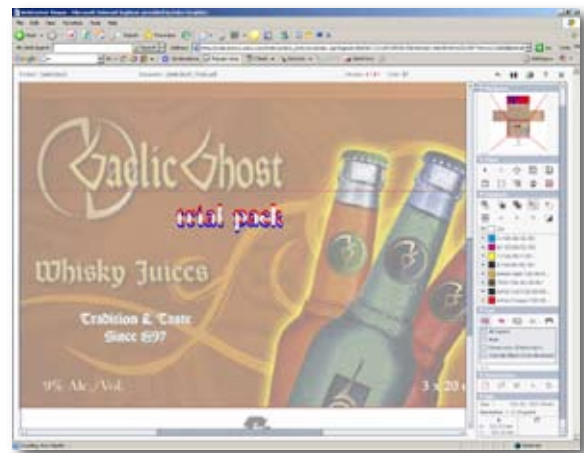
WebCenter keeps everyone on the same page by providing communication and collaboration tools that anyone can use. You can view, markup and approve CAD files, PDF files and bitmap files online with the WebCenter's high-resolution Viewer. Users can add comments, indicate corrections and interact with the files without the need for high-end, dedicated software. Still using the Viewer details can be measured, the document history can be consulted, approvals can be given, and when more than one version is available the Compare tool highlights the difference. This is even possible on different versions of different documents, giving you the ultimate in quality assurance and error detection.

The WebCenter Viewer provides sophisticated tools to toggle separations and layers on and off, take measurements, and measure ink densities. The Measure Tool snaps to points for accurate measurement of widths, lengths, distances and angles, while the Densitometer accurately measures each ink percentage. The Notes Tool tracks who said what, and when.

Multiple users can even setup a Collaboration Session where they all are "connected" together, viewing the same file with exactly the same view. As comments are made, all the other collaboration users instantly see the comments and corrections on screen in real time.



View and annotate the combination of CAD and graphics.



Comparing versions of documents.

Enable a CAD workflow



WebCenter is the natural ally of ArtiosCAD, the world's leading design software for folding carton and displays. You can upload files directly from ArtiosCAD into WebCenter, where the file will be displayed with all its metadata: rule length, blank size, square area, flute and many other parameters, also the customized ones. This is both for one-up designs and for manufacturing designs. The metadata is completely searchable.

The designs can be viewed and annotated in the special Viewer, in other words, they can be easily viewed by any user who does not have ArtiosCAD. To further increase the availability of the designs they can be made available in a variety of downloadable formats, e.g. as a PDF for a graphic designer, or as a CFF3 for a diemaker.

Be it for the internal CSR's or for the external customer, WebCenter has the special knowledge to efficiently manage your CAD assets.

Security

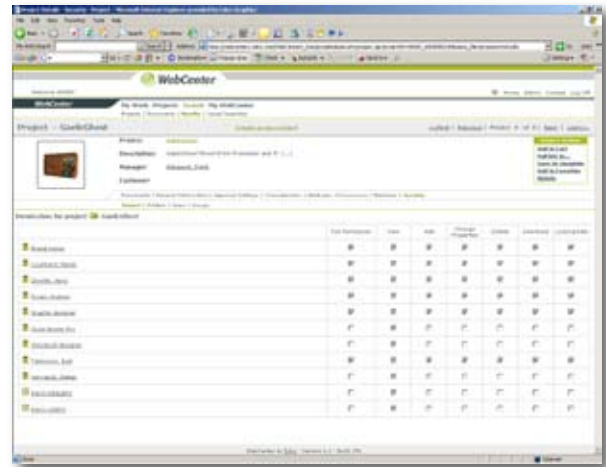
Security, quite simply, protects the confidentiality of your information and files. WebCenter shows users the information that you decide they should see. WebCenter permissions provide absolute control of a user's access to projects and documents to ensure the right people have access to the right information. You can add even greater security by using secure certificates (SSL), which are fully supported by WebCenter.

Compatible with you

For the users, WebCenter speaks many languages. Each user chooses his language. By its very nature WebCenter can be used across time zones on the most common browsers on PC and Macintosh.

For the administrators, WebCenter can be installed on standard hardware and integrated with existing database systems like MS SQL and Oracle. A secure configuration consists of a web server and an application server in a DMZ.

For more information on the recommended specifications, please refer to our web site at www.esko.com.



WebCenter is a member of Esko Software Suite 7, Esko's advanced workflow environment integrating a number of software products for packaging service providers and commercial printers. The Esko Software Suite covers a wide range of functions, from job management, through graphic and structural design and pre-production operations, to platemaking for printing and toolmaking for converting.