



Create, Enhance and Share Technical Illustrations

Looking for a single technical graphics solution? Analyze, enhance and share your rich information with ease, precision, and pro results, using just one integrated application. Canvas 14 is all you need.

- Create technical illustrations with ease using double-precision technology
- Enhance and visualize CAD & CGM4 files using award-winning features
- Share projects in a wide variety of layouts and formats

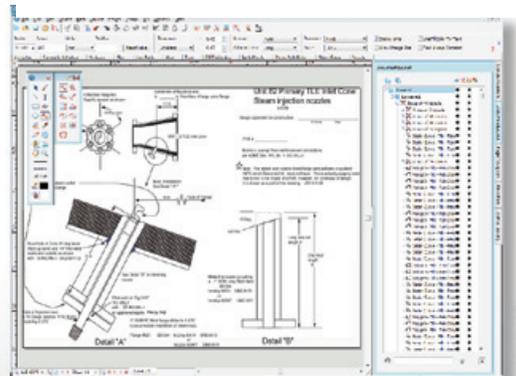
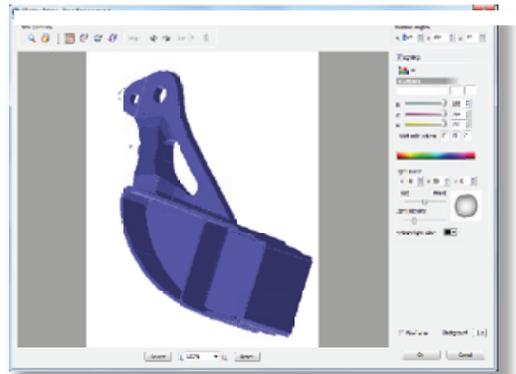
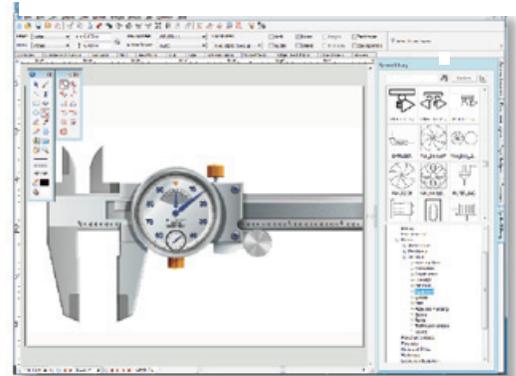
Engineering & Precision Technical Graphics

Canvas 14 is how engineers and technical graphics professionals illustrate and communicate with confidence. Canvas' minimum precision levels (up to .035 microns), and powerful object illustration + image editing tools, ensure that the accuracy of visual data is maintained, from enhancement, to design, to review, to delivery. Canvas offers state-of-the-art 2D technical document creation, encryption, sharing, and review management solutions.

Canvas 14 ensures the efficient and safe exchange of technical documentation between engineers and their colleagues, management, and the boardroom and other stakeholders. Share accurate, encrypted, and powerfully enhanced 2D object graphics + advanced markup. Or communicate convincingly to diverse audiences, sharing your illustrations and rich information as professionally formatted, multi-page, print-ready documents, or password-protected PDFs. You can even copy-paste images + objects into PowerPoint® using Canvas' special copy preset.

Use Canvas 14 to draw, edit, or markup object-based graphics or edit images and photos. With support for 100+ file types including CGM4, Web CGM, and DXF/DWG, you can create a wide variety of valuable communications media. With Canvas' (optional) GIS+ module you can also handle most forms of geodata, adding graphic enhancements and text to huge map-making object files.

Canvas 14 saves time and money by providing a truly integrated solution that's designed especially for the engineering and technical workplace.



CGM4 & WebCGM

Import, edit and export CGM files (including CGM*ATA & CGM*PIP). Integrate seamlessly into the latest CGM workflows.

Smart Vector Fill

Select & color any enclosed regions of overlapping objects with a click.

Multi-Save

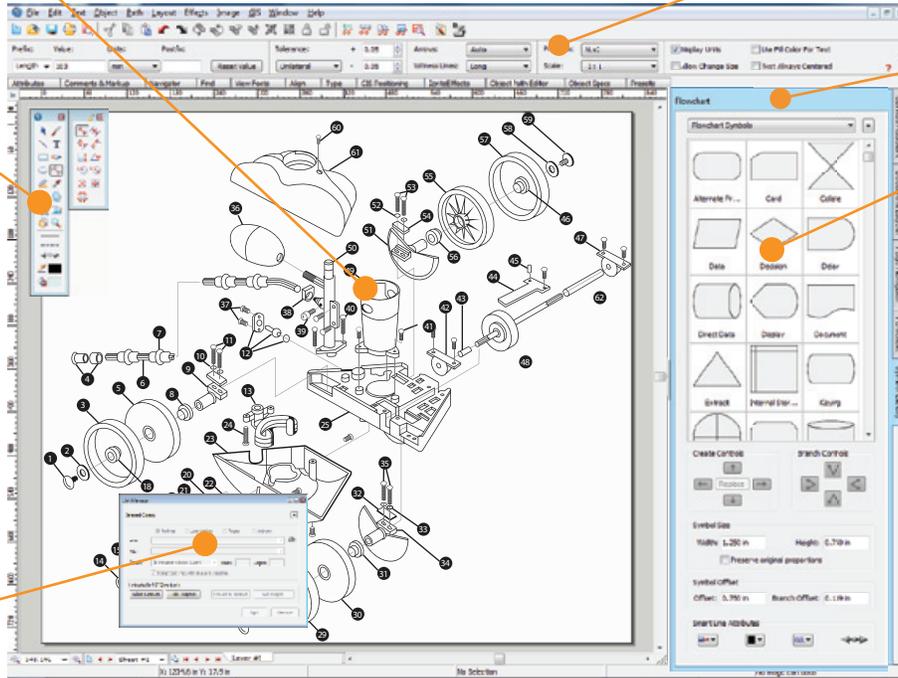
Export to multiple formats simultaneously.

Smart Join

Instantly rejoin segmented objects into a single object.

Link Manager

Add hyperlinks to documents & export them (include hotspotting in PDF exports).



Dynamic Properties Bar

Receive continual updates with relevant settings & tool options.

Docking Pane

Efficiently manage your work area & core palettes.

Flowchart palette

Automate complex data flowchart creation.

Symbol Library

Use thousands of pre-installed symbols. Import, custom create, and organize new symbol sets.

DView

View and enhance "2D snapshots" of the latest AutoCAD® 3D models. Rotate DXF/DWG files on an X, Y, or Z axis to create viewpoint graphics from any angle or zoom level.

Speed your engineering and technical graphics workflow, while maintaining double-precision accuracy. Ease the documentation, review process, publication, electronic distribution, and revision management of your communications. Import object graphics, export from native software as DXF or DWG (2D or 3D) CAD Files, or CGM files—then import into Canvas to edit coordinates and enhance colors. Import images and photos in a mixed resource, "digital light table" multi-layered document and add markup and advanced dimensioning tools for a variety of data + graphic + text 2D media.

Create with Confidence

Canvas' powerful object illustration and high-quality image editing tools can operate at a precision of .035 microns. This helps maintain the integrity of visual data through the entire process of design, enhancement, review and delivery. Scale with double precision accuracy, or work with wall-sized documents to view your aerospace vision in a glance.

Streamline your Multifaceted Work-flow

With Canvas you can directly import files from 100+ file types and standardized professional profiles including: CGM4, WebCGM, CAD DXF/DWG, or simply JPEGs, PDFs, and Tiffs. Take multiple "2D snapshots" of CAD 3D models from any angle, or scan archival resources directly into a multi-page Canvas document. Bringing together high-end illustration, images, text, and data into a unified design environment has never been so easy.

Share Securely with Colleagues & Customers

Canvas' technical markup and advanced dimensioning tools facilitate the iterative process of reviewing documents and providing feedback. Markup can be saved to separate hidden layers, or according to reviewer for easy identification and control. You can also encrypt Canvas documents, and your PDF output.

Capture your Audience

Create stunning visuals with Canvas' proprietary Sprite Technology, applying powerful transparency effects and raster image filters to vector objects or even text, without rendering. Specialized technologies such as channel masks, vector masks, gradient transparency tools, and opacity effects, are also available for countless advanced graphics creation techniques.

Communicate your Projects and Ideas

Share your ideas as quality PDFs, wide-format print documents, and WebCGM or HTML. An intuitive, customizable interface makes it easy to start a first Canvas project, or improve your technical graphics workflow.



Available from ACD Systems:

Canvas 14 | Canvas 14 with GIS+