



Overview

Analyze, enhance and share your rich information with ease, precision and pro results, using just one integrated application. The preferred choice of professionals in the oil and gas and energy sectors, aerospace and automotive industries, education, government and more, Canvas allows technical graphics professionals to illustrate and communicate with confidence. Present visually-complex information in a logical, easy-to-understand format.

Technical Illustration

With Canvas, it's quick and easy to share your vision with professional publication and presentation, create documents for every purpose, including illustration, publication, presentation and animation, work within industry standards, and to work collaboratively with colleagues. Create multi-page documents and publication using a full range of text formatting, proofing, annotation and style tools to help you structure pages, create columns, layout text, wrap and bind. Canvas documents easily convert to PDF file for sharing or storage, and the native Canvas data remains embedded in the file. The file can then be re-opened in Canvas for further editing, with no loss of data or formatting. Share with confidence with secure encryption and password protection, giving you complete control over who can open, edit and print your designs.

Canvas is packed with powerful vector object illustration and advanced raster image editing tools. Flexibly illustrate, edit and augment complex vector objects, while taking advantage of channel masks, vector masks, gradient transparency tools and opacity effects. Create and edit raster images with a host of industry-standard and specialized techniques, tools, filters and much more.

Annotate, Enhance and Dimension

Draw and edit paths and curve segments with precision, resize and scale objects, add fill and stroke inks, widths and other attributes, and use specialized tools to draw complex shapes in isometric views. Instantly add dynamic, re-usable illustration objects to drawings, applying thousands of commonly-used and specialized technical symbols from Canvas' preloaded Symbol Library, or create your own custom symbols using any vector, text or composite object.

Power and Flexibility

Ensure the highest levels of precision by working with very small units of measure with engineered accuracy and control, made possible by the drawing engine, which fully supports the IEEE floating point standard used throughout the scientific, engineering, medical and biotechnology industries.