

CONVERT CGM to Vector™



Convert CGM files to vector PDF, EPS and S1000D compliant SVG files.

Convert CGM (Computer Graphics Metafile) graphics to vector elements, including lines, text, Bezier curves, and filled paths, to an equivalent SVG (Scalable Vector Graphics), PDF, or EPS format, preserving fonts and retaining graphical accuracy. This is an excellent tool for technical publishing professionals who require the conversion of CGM technical drawings and illustrations. This true vector-to-vector conversion reproduces high-quality graphics.

The SVG output option is ideal for S1000D compliant Interactive Electronic Technical Manuals (IETM), retaining all the WebCGM interactivity.

General Features:

- Convert Single or Batches of CGM files
- Click to view PDF files
- Ignores files with errors, creates a text log for post conversion investigation
- Line width scaling options
- Document Scaling:
 - Scale to fit a specified size or scale by percent.

SVG Output Features:

- Convert all versions of CGM to SVG
- Support for S1000D Issue 6 Profile
- Output Text as SVG text with font information
- Supports embedded raster images
- Preserves WebCGM metadata:
 - hotspot regions, links and screen tips.

Desktop Version

Compliant with Windows based computers. Provides an easy to use interface, simply select the CGM files for conversion, choose the output format, and the directory to place the newly converted files.

Command Line Version

Operates in command line mode using control parameters, providing the ability to "automate and configure" your conversion work-flow.

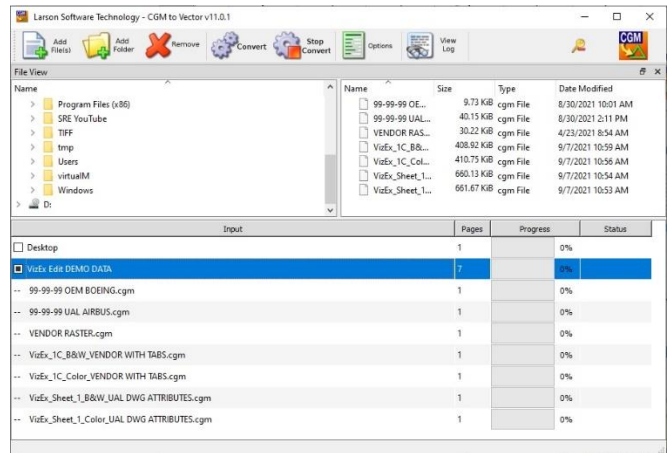
Network Compatible

Easy digital asset conversion for your computers, servers, or storage arrays.

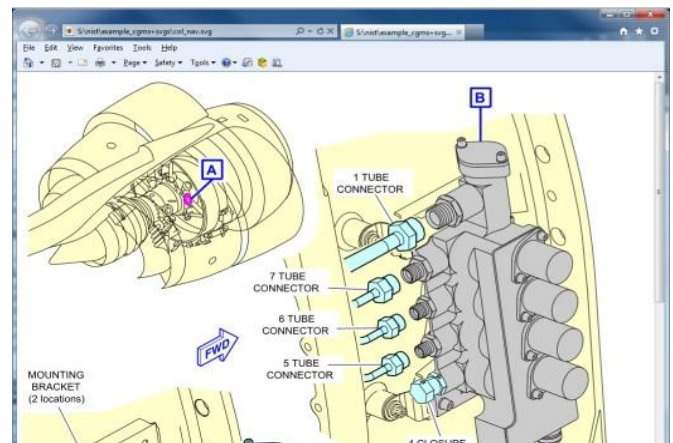
Software Development Kit (SDK)

Easily integrate the Larson CGM to Vector technology into third party applications.

Graphical User Interface



SVG viewed in Web Browser



License: Perpetual

Versions: Desktop, Command Line, and SDK (Software Development Kit)

Platforms: Windows 7, 8 and 10, Server 2008 and later, Linux

Input: CGM v1-4

Input Profiles: ATA, CALS, PIP, S1000D, WebCGM

Output: PDF, EPS and SVG (S1000D Issue 6 Profile)