3DVIA COMPOSER

A flexible and easy to use desktop content creation system, 3DVIA Composer streamlines the creation of 3D product documentation, technical illustrations, animated maintenance instructions, interactive product visualizations, and marketing communications.

Today’s product developers are cutting costs, saving time, and growing their competitive advantage with 3DVIA Composer, the next generation of 3D communication software. With 3DVIA Composer, manufacturing organizations are able to leverage existing 3D CAD data to develop more impacting product deliverables. This helps your organization to initiated downstream processes sooner and complete them more quickly, resulting in lower costs and improved time to market.
“With 3DVIA Composer software, we can reduce the time it takes to document common designs by about 25 percent, and large, complex assemblies by 35 to 50 percent.”

Anoine Corbeil, President Brayton Energy Canada

EASY TO LEARN, INTUITIVE TO USE
Gain a significant advantage in an already competitive market with 3D technical product communications. Based on a lightweight, open, XML-based architecture, 3DVIA Composer allows non-technical users to create associative 2D and 3D product deliverables.

Easy to learn and intuitive to use, 3DVIA Composer is an ideal complement to Microsoft® Office®, PDF, and HTML content delivery tools that you are already familiar with. Even if you are inexperienced with CAD applications you can quickly begin generating high quality illustrations and interactive 3D animations to support technical product communications.

By illustrating products in 3D, you can provide customers with clear, easily understandable documentation that vastly improves their ability to consume and retain information. Creating intelligent views, animations, 2D line art, and high resolution raster images with 3DVIA Composer permits complex products or procedures to be communicated visually and comprehensively, reducing the ambiguity commonly associated with text-based material.

ENTERPRISE INTEGRATION
3DVIA Composer can be easily integrated with any enterprise information system, including product lifecycle management (PLM) and enterprise resource planning (ERP) applications. This allows for product deliverables to be updated automatically if the designs change. As a result, 3DVIA Composer minimizes the risk of rework and allows manufacturers to begin developing documentation earlier in the product design process.

3DVIA COMPOSER PLAYER
A free utility that allows you to distribute 3DVIA Composer content to end-users. More than a simple viewer, 3DVIA Composer Player offers the ability to provide your customers and partners with an interactive 3D product experience.

3DVIA COMPOSER PLAYER PRO
Provides a powerful application programming interface (API) to the 3DVIA Composer Player. This offers users the ability to query, manipulate, interact, and display 3DVIA Composer content integrated with data originating from external sources.

3DVIA COMPOSER CHECK AND 3DVIA COMPOSER PATH PLANNING
Make product deliverables more useful and instructive by validating procedures can be performed in the real world. 3DVIA Composer Check offers dynamic and static clash detection, allowing users to quickly qualify service and assembly procedures. 3DVIA Path Planning delivers the ability to automatically create complex assembly and disassembly paths for parts to avoid collisions with the main assembly, reducing training needs while avoiding costly damage to sensitive parts.

Contact us to discover for yourself how 3DVIA Composer can help you get maximum value from your existing IT investments. Visit www.3dviacomposer.com to learn more.