Technical Documentation

Porsche optimizes technical illustrations with Corel® products

After a re-engineering project, CorelDRAW delivers the goods as a powerful and cost-effective tool.



Porsche's claim to combine the doable with the seemingly impossible applies not only to its product line, but also to its development and related processes.

In the area of technical documentation,

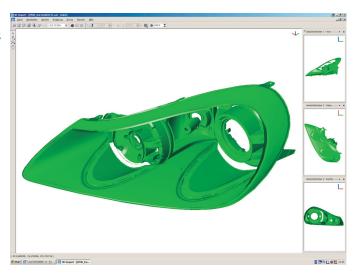
the goal was to transform construction designs from highly complex 3D systems (CATIA) into repurposable and comprehensible documents used for assembly instructions.

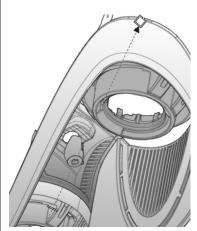
Porsche AG uses the CAD system CATIA (v.4 and 5) for 3D visualization in the development process. For technical documents, Porsche has been using the easy-to-use graphics software CorelDRAW since 1996. CorelDRAW allows the engineers to efficiently edit the

illustrations for the documentation.

Assembly instructions are typically developed in a 3D construction model. The conversion into an illustration can be very time consuming, especially in the absence of a direct or technically mature interface between the two environments. To close the gap between 3D model and

illustration, Porsche AG approached Corel, and, working in close collaboration, Corel developed a direct 3D modelling interface that provides a high-quality drawing basis for illustrations without burdening the engineers with extra work.

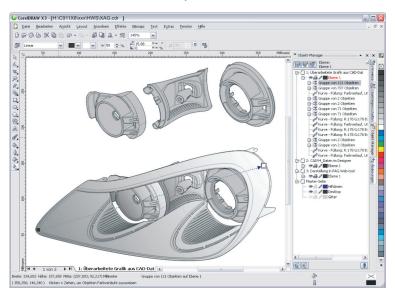




After a re-engineering project, CorelDRAW now delivers the goods for Porsche as a powerful and cost-effective tool. Today, from creating graphics in the design studio and presentations in the marketing department to processing assembly instructions, all departments across the company work with CorelDRAW.



The engineer or technical writer imports a native CAD 3D model into Corel DESIGNER Professional. The CAD 3D model can then be edited easily with the



3D import module. The tool allows the user to rotate objects freely, to apply cuts and to export vector graphics.

The use of Corel DESIGNER has resulted in significant savings in time and money. It has streamlined the entire process and allowed for eliminating intermediate steps to external service providers.

About Corel Corporation

Corel is a leading developer of graphics, productivity and digital media software with more than 40 million users worldwide. The Company's product portfolio includes some of the world's most popular and widely recognized software brands including CorelDRAW® Graphics Suite, Corel® Paint Shop® Pro, Corel® Painter™, Corel DESIGNER®, Corel® WordPerfect® Office, WinZip® and iGrafx®. In 2006, Corel acquired InterVideo, makers of WinDVD®, and Ulead, a leading developer of video, imaging and DVD authoring software. Designed to help people become more productive and express their creative potential, Corel's software strives to set a higher standard for value with full-featured products that are easier to learn and use. The industry has responded with hundreds of awards recognizing Corel's leadership in software innovation, design and value.

Corel's products are sold in more than 75 countries through a well-established network of international resellers, retailers, original equipment manufacturers, online providers and Corel's global websites. The Company's headquarters are located in Ottawa, Canada with major offices in the United States, United Kingdom, Germany, China and Japan. Corel's stock is traded on the NASDAQ under the symbol CREL and on the TSX under the symbol CRE.



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