



## Autodesk Technology Partners Adopt DWF to Share Rich Design Information Quickly, Easily, and Securely

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SAN RAFAEL, Calif., Jan 11, 2005 /PRNewswire-FirstCall via COMTEX/ -- Companies in industries ranging from publishing and information management to printing and PC manufacturing are partnering with Autodesk (Nasdaq: ADSK) to embed the Autodesk(R) DWF(TM) file format into their products. With more than five million downloads, DWF is the fastest-growing format and an emerging industry standard for sharing rich data design files electronically.

Using the Autodesk(R) DWF(TM) Toolkit, many technology partners, including HP, a leading manufacturer of large format printers; Oce, a premier provider of innovative print and document management products and services; Bluebeam, a leader in file-sharing solutions for CAD; PLP Digital Systems, a leading digital reprographics solutions provider; and the world's two largest reprographics networks, US Reprographics Network and ReproMAX, have developed applications that read or write multi-sheet drawings in DWF format. DWF makes it easy to create, manage, and share design data. Because the DWF format is uniquely smaller than other file formats, it enables faster and easier sharing of design data with extended team members. Additionally, DWF files preserve the fidelity and intelligence of designs, including 3D information, object and mass properties, sheets and layers.

Construction managers, buyers, architects, and engineers demand huge volumes of information throughout the building process: plans, specs, spread sheets, time lines, change orders, contracts, and agendas. Shipping costs associated with getting the right information into the right hands in a timely manner can equate to thousands of dollars per project. Working with DWF, Autodesk partners enable their customers to more effectively manage and share data-rich 2D and 3D design files electronically, significantly reducing costs, while bringing products to market even faster.

"As a leader in developing design applications for architects, engineers and other design professionals, Autodesk is qualified to understand the specific demands for sharing rich design data," said Guayente San Martin, product marketing manager, Inkjet Commercial Division, HP. "Autodesk shares our commitment to advance collaboration and speed within engineering processes, and DWF offers an ideal method for everyone involved in the workflow to exchange, view and print design documents with the highest fidelity on HP Designjet printers, throughout the project lifecycle."

"Autodesk and Oce announced a strategic alliance in 2003 for Oce to natively support DWF within Oce's range of printing solutions for the technical document market," said Peter Lawrence, international product manager for Oce Technologies. "Today DWF is supported in the Oce Repro Desk(R) software suite, the market-leading print management solution for commercial reprographers and their clients. This enables Autodesk users to accurately and easily print Autodesk DWF files without the difficulties and surprises often associated with production printing."

"Our market-leading partners pride themselves in providing customers with cutting-edge services and technologies to help them boost collaboration and speed time to market," said Amar Hanspal, vice president, Autodesk Collaboration Services. "Sharing information is key, and the strength of DWF is distributing design information efficiently. Only Autodesk DWF enables fast and efficient design data sharing, while ensuring complete data precision."

The Autodesk DWF Toolkit is an open solution that is available to developers free of charge, and the DWF format specification is published and open. It contains a C++ library that aids in the generation, reading, and parsing of DWF files. Users can work with DWF files without having to understand the complete underlying data format. In addition, Autodesk(R) DWF(TM) Viewer enables anyone to electronically navigate, view, and print both 2D and 3D design information. DWF Viewer complements Autodesk's flagship 3D design technology to make it easy for engineers share 3D building and product models with other professionals, customers and suppliers are able to better understand and manage complex design concepts.

To learn more about Autodesk DWF, visit [www.autodesk.com/dwf](http://www.autodesk.com/dwf). To learn more about DWF partners, visit [www.autodesk.com/dwf-partners](http://www.autodesk.com/dwf-partners).

### About Autodesk

Autodesk, Inc. is wholly focused on ensuring that great ideas are turned into reality. With six million users, Autodesk is the world's leading software and services company for the building, manufacturing, infrastructure, digital media, and wireless data services fields. Autodesk's solutions help customers create, manage, and share their data and digital assets more effectively. As a result, customers turn ideas into competitive advantage by becoming more productive, streamlining project efficiency, and maximizing profits. Founded in 1982, Autodesk is headquartered in San Rafael, California. For additional information about Autodesk, please visit [www.autodesk.com](http://www.autodesk.com).

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