



## Autodesk Adds Visualization Capabilities to Autodesk Civil Series; Civil Engineers Can Now Visualize Designs, Present Concepts Earlier To Help Avoid Costly Re-Designs

October 2, 2002

SAN RAFAEL, Calif.--(BUSINESS WIRE)--Oct. 2, 2002--Autodesk, Inc. (Nasdaq:ADSK), the world's leading design software and digital content company, today announced it has added Autodesk OnSite Desktop 7 to the Autodesk Civil Series. With OnSite Desktop, civil engineering teams will be able to import LandXML, GIS, and mapping data and aerial photographs in the conceptual stage of a project. Using this data, teams can render 3D and animated views to construct `what if' scenarios including flood levels, slope, and cut and fill to help plan and account for a variety of situations.

In addition, projects teams can present their ideas to clients and design boards much earlier in the design process. This early collaboration helps to solicit feedback and build consensus sooner, helping avoid costly re-designs later in the project. In addition, using the OnSite Desktop API (application programming interface), users can extend the functionality of OnSite Desktop to meet their specific needs.

"Civil engineers invest a lot of time and money into a project before they are ever presented for feedback or approval -- that's a very risky proposition," said Terry D. Bennett P.L.S. -- L.P.F., senior manager, civil industry marketing at Autodesk. "Adding OnSite Desktop to the Autodesk Civil Series gives customers the right software solutions to get buy-in faster and increase business opportunities."

Autodesk OnSite Desktop 7 is an easy-to-use tool giving professionals the power to visualize, analyze, and communicate live raster and vector data in complex scenarios for the planning, approval, execution, and management of projects. OnSite Desktop, built on Microsoft's .NET technology, works on the desktop or over the Internet. The application makes it possible for a wider range of users to be involved in the design process to explore conceptual design scenarios, share design data and design intent, integrate diverse data types from multiple sources, interactively visualize varied information related to a project and analyze map, design, or database features.

### Autodesk Civil Series

The Autodesk Civil Series gives civil engineering professionals the tools they need most: a single suite of integrated civil design applications to meet their biggest business challenges including integrating applications, maintaining data integrity, visualizing conceptual designs, and collaborating with colleagues. The suite allows users to easily pass survey data to and from the field, or integrate paper-based drawings and raster imagery, such as aerial images or scanned drawings, into the broader design process. Digital design data can then be maximized for a wide variety of tasks civil engineers encounter in subdivision, site, road, and sewer and drainage design projects.

The Autodesk Civil Series is comprised of Autodesk Land Desktop 3, Autodesk Civil Design 3, Autodesk Survey 3, Autodesk Raster Design 3, and Autodesk OnSite Desktop 7.

### Availability

In North America, Autodesk Civil Series with Autodesk OnSite Desktop 7 is expected to be available in October. For more information on the Autodesk Civil Series, visit [www.autodesk.com/civilseries](http://www.autodesk.com/civilseries). Purchase of the Autodesk Civil Series includes a one year enrollment in the Autodesk Subscription Program. This yearly maintenance program is an alternative approach to most major product upgrades, providing licensed users with incremental, feature-enhancing Autodesk extensions that boost functionality. The program also provides downloadable e-Learning courses and optional direct online support. For further information on the Autodesk Subscription Program, visit [www.autodesk.com/subscription](http://www.autodesk.com/subscription).

### About Autodesk

Founded in 1982, Autodesk, Inc., is the world's leading design software and digital content company. Autodesk offers solutions for professionals in building design, geographic information systems, manufacturing, digital media, and wireless data services. By delivering progressive products and services, Autodesk helps customers create, manage, use and maximize the value of their digital data throughout the lifecycle of their projects. For more information about the company, see [www.autodesk.com](http://www.autodesk.com).

Note to Editors: Autodesk, Autodesk Civil Series, Autodesk Land Desktop, Autodesk Civil Design, Autodesk Survey, and Autodesk OnSite Desktop are either registered trademarks or trademarks of Autodesk, Inc. in the United States and/or other countries. All other brand names, product names, or trademarks belong to their respective holders.

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