



Autodesk Expands BIM for Infrastructure Product Portfolio with New Software for Conceptual Design and Electric Utilities

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Autodesk Infrastructure Modeler 2012 and AutoCAD Utility Design 2012 Complement Autodesk Infrastructure Design Suite 2012 to Support Plan, Design, Build, Manage Workflow

SAN RAFAEL, Calif., Aug 09, 2011 (BUSINESS WIRE) --

[Autodesk, Inc.](#) (NASDAQ: ADSK), a world leader in [3D design](#), engineering and entertainment software, today announced [Autodesk Infrastructure Modeler 2012](#) software for conceptual design and [AutoCAD Utility Design 2012](#) software for electric utility design, two new additions to the Autodesk [Building Information Modeling](#) (BIM) for Infrastructure portfolio for planning, designing, building, and managing more sustainable infrastructure. These new products complement the [Autodesk Infrastructure Design Suite 2012](#), to help industry professionals increase efficiency and remove waste from their processes.

Autodesk Infrastructure Modeler 2012 is conceptual design software that helps GIS, planning, and civil engineering professionals evaluate future infrastructure in the context of what already exists by quickly creating, evaluating and communicating project proposals. AutoCAD Utility Design 2012 is model-based design software that helps deliver the power of BIM to utility designers and engineers, so they can design, analyze, and deliver more productive and consistent electric distribution designs.

"Engineers and owners developing infrastructure projects are facing unprecedented challenges--lower project funding, design complexity, economic uncertainty and public resistance to major infrastructure projects. Expanding our Building Information Modeling solutions for infrastructure can help our customers in transportation, water, energy, and land development segments to overcome these challenges--saving time and money and improving margins on projects," said Paul McRoberts, vice president, infrastructure product line group, AEC solutions, Autodesk.

Autodesk Infrastructure Modeler 2012

Autodesk Infrastructure Modeler 2012 is a conceptual design software solution for infrastructure that helps industry professionals quickly develop convincing project proposals for faster stakeholder buy-in and more confident decision making. Autodesk Infrastructure Modeler helps users to create models that represent the natural and built environment; evaluate multiple conceptual designs for projects all in one model; and communicate visually rich proposals to stakeholders.

"With Autodesk Infrastructure Modeler, we were able to utilize preliminary design data and create and analyze a significant project presentation for a large hillside master plan project proposal in only two hours. That same process would have taken us two weeks or more using traditional practices," said Keith Warren, BIM / Virtual design technology Manager at VTN Consulting, a full-service engineering, planning, GIS, and BIM firm providing quality services to public and private sectors.

AutoCAD Utility Design 2012

AutoCAD Utility Design software is a model-based design solution for electric utility distribution networks that combines design and documentation with standards-driven workflows and analysis. AutoCAD Utility Design allows utility designers and engineers to design more productively; analyze and optimize network performance and reliability; and deliver more consistent and coordinated construction documentation--all in a familiar AutoCAD environment. The rich information in the model can also be connected to enterprise systems, including GIS, ERP and EAM (enterprise asset management) to support field and asset management activity.

"When you factor in populating multiple systems and applications, and printing and distributing designs manually, it used to take days to complete even simple projects. With Utility Design we automated our time-consuming procedures - completing certain tasks 15 times faster with fewer data errors and higher-quality designs. Since we now create a complete model during the design process, our next step is to consolidate this design model data with other records to improve planning and reporting," said Ray Pearce, GIS Project Manager, Anchorage Municipal Light & Power.

Availability

English language versions of Autodesk Infrastructure Modeler 2012 and AutoCAD Utility Design 2012 are available now. For more information, please go to www.autodesk.com/infrastructure-modeler or www.autodesk.com/autocadutilitydesign.

About Autodesk BIM Solutions

[Building Information Modeling](#) (BIM) is an intelligent model-based process that provides insight for creating and managing building and infrastructure projects faster, more economically, and with less environmental impact. [Autodesk BIM](#) solutions for building and infrastructure lifecycles are based on intelligent models created with [Autodesk Revit](#) and [AutoCAD Civil 3D](#) software. Helping to expand the benefits of BIM is a powerful set of complementary solutions for visualizing and simulating projects virtually, documentation and professional drafting, and data management and collaboration. The [Autodesk Building Design](#) and [Autodesk Infrastructure Design](#) Suites offer a comprehensive set of tools to support BIM workflows in a single, cost-effective package.

About Autodesk

Autodesk, Inc., is a leader in [3D design](#), engineering and entertainment software. Customers across the manufacturing, architecture, building, construction, and media and entertainment industries-- including the last 16 Academy Award winners for Best Visual Effects-- use Autodesk software to design, visualize and simulate their ideas. Since its introduction of AutoCAD software in 1982, Autodesk continues to develop the broadest portfolio of state-of-the-art software for global markets. For additional information about Autodesk, visit www.autodesk.com.

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