

Autodesk Publishes Framework to Help AEC Professionals Implement BIM Process

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The Autodesk BIM Deployment Plan is a Free, Web-accessible Resource Offering Tools and Guidance Based on Real-World Practices

SAN RAFAEL, Calif., Mar 17, 2010 (BUSINESS WIRE) -- Autodesk, Inc. (NASDAQ:ADSK), a world leader in 2D and 3D design and engineering software, announced the availability of its Autodesk BIM (Building Information Modeling) Deployment Plan: A Practical Framework for Implementing BIM, a new web-accessible resource for building industry professionals. Aimed at all AEC stake-holders, including owners, architects, engineers and contractors, the free guide includes support materials and a framework based on real-world applications of BIM. Tools offered include templates to help manage multi-discipline communications within a BIM project, as well as suggestions for the roles and responsibilities of each party in a BIM process-based project, best business process examples and suggested software to support an effective BIM environment.

As the building industry continues to evolve, technologies such as visualization, simulation and analysis are fundamentally changing how projects get delivered. Now more than ever, collaboration and transparency are essential and effective for anticipating and reducing problems related to cost overruns, schedule, scope and quality. Autodesk has been at the forefront of BIM technology adoption including the creation of a portfolio of software products that facilitate a BIM solution.

"New technology is creating enormous opportunities for the building industry to improve processes and outcomes, and many organizations still need guidance on how to share information as well as streamline project communications," said Phil Bernstein, FAIA, Autodesk vice president of building industry strategy & relations. "The Autodesk BIM Deployment Plan was designed to help companies navigate the entire process via one collaborative framework and subsequently deliver projects faster, more economically and with reduced environmental impact."

"As strong advocates of BIM, we can develop building design strategies that are extremely well integrated and coordinated, substantially increasing our efficiency and lessening the building time - all of which allow us more time to create inspiring designs for our clients," said Dick Thomas, vice president at SHP and executive director of 2enCompass. "Now taking this a step farther, The Autodesk BIM Deployment Plan has helped us further advance BIM project implementation by better documenting stakeholder roles and responsibilities and most importantly, helping us deliver the right information from the project model to the right people at the right time to drive our project forward."

"Communication and collaboration amongst strategic team players is vital to the success of our projects," said Mark Konchar vice president at Balfour Beatty Construction, Washington division. "The BIM Deployment Plan is helping us develop a BIM implementation process best suited for the technology needs of the project and tailored to the abilities of the players involved. It is also helpful in defining clear roles and responsibilities for the execution of workflows on our jobs."

About BIM

BIM is an integrated process for exploring a project's key physical and functional characteristics digitally before it's built, helping to deliver projects faster and more economically, while minimizing environmental impact. Coordinated, consistent information is used throughout the process to design innovative projects, better visualize and simulate real-world appearance, performance and cost, and create more accurate documentation.

About Autodesk

Autodesk, Inc., is a world leader in 2D and <u>3D design</u>, engineering and entertainment software for the manufacturing, building and construction, and media and entertainment markets. Since its introduction of AutoCAD software in 1982, Autodesk continues to develop the broadest portfolio of state-of-the-art software to help customers experience their ideas digitally before they are built. Fortune 100 companies -- as well as the last 15 Academy Award winners for Best Visual Effects -- use <u>Autodesk software</u> tools to design, visualize and simulate their ideas to save time and money, enhance quality, and foster innovation for competitive advantage. For additional information about Autodesk, visit http://www.autodesk.com/pr-autodesk.

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