Autodesk Introduces New Cloud Services for Next Generation of Building Information Modeling

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Autodesk BIM 360 Provides Anywhere, Anytime Access to Building and Civil Infrastructure Projects

SAN RAFAEL, Calif.--(BUSINESS WIRE)--Jun. 18, 2012-- Reinforcing its technology leadership in the building design, construction and civil infrastructure industries, Autodesk, Inc. (NASDAQ: ADSK) today unveiled Autodesk BIM 360, the next generation of Building Information Modeling (BIM). Autodesk BIM 360 includes a set of cloud services that will provide anytime, anywhere access to BIM project information throughout the project lifecycle. Autodesk BIM 360 will work with BIM solutions for design, construction and operations including the Autodesk Building Design Suite and Autodesk Infrastructure Design Suite. BIM is an intelligent 3D model–based process that provides insight for creating and managing building and civil infrastructure projects faster, more economically, and with less environmental impact.

"Cloud-connected workflows are giving our customers worldwide a better way to work with colleagues across their organizations and with business partners, clients and stakeholders," said Amar Hanspal, Autodesk senior vice president, information modeling products. "Autodesk BIM 360, the next generation of BIM, will revolutionize the way building and infrastructure owners, designers, engineers and contractors create, share and use project information."

With Autodesk BIM 360, Autodesk is bringing the BIM process to the cloud. New cloud-based services for multidiscipline collaboration that support model coordination and intelligent object data exchange will transform the way architects, engineers, contractors and owners collaborate in real time and manage as well as distribute building and civil infrastructure data. Autodesk BIM 360 offers civil engineers, transportation and urban planning professionals new cloud-based services to collaborate between geographically dispersed teams to explore design concepts, create and review proposals and conduct feasibility evaluations.

"Using Autodesk BIM 360 with the Autodesk Infrastructure Design Suite, we have been able to share our early design concepts to better evaluate feasibility on our infrastructure projects," said Keith Warren, Virtual Design Technology Manager at VTN Consulting. "This has been a great addition to what we can already do with our Autodesk products and has extended our ability to share even the largest models more efficiently with remote teams."

Autodesk recently announced the acquisition of Vela Systems, a provider of cloud and mobile field management software for the construction industry. The combination of the Vela technology with Autodesk BIM 360 will bring the BIM process to the project site, helping contractors to automate field processes such as quality, safety and commissioning checklists and distribution of plans and drawings. Autodesk BIM 360 can also help improve project outcomes by moving computational intensive tasks to the cloud, allowing rapid visualization with rendering services and the ability to simulate early and often with energy and structural analysis services. Autodesk BIM 360 will also help support the project handover and lifecycle by providing intelligent information to building and infrastructure owners for operations and maintenance.

"Time is money, especially in the construction world and every owner wants more value for their money. Autodesk BIM 360 is a key tool that helps us accomplish this," said Weston Tanner, Virtual Construction Manager, The Walsh Group

The launch of Autodesk BIM 360 marks an important expansion of Autodesk 360, a cloud-based platform that enables customers to harness the vast computing power available in the cloud to transform the way they design, visualize and simulate their ideas and share their work. Earlier this year, the company launched Autodesk PLM 360 lifecycle management software, a cloud service that enables manufacturers to better access and manage product information to help continuously improve the products they design and manufacture, followed by a range of new Autodesk 360 services for Autodesk Design and Creation Suite customers. Since launching Autodesk 360 in September 2011, nearly nine million users have accessed the services.

Availability

Autodesk BIM 360 is now available in English, and will be available in the near future in other languages. Some services may be available exclusively for Autodesk Infrastructure Design Suite 2013 and Autodesk Building Design Suite 2013 subscription customers. Customers may contact their local reseller or visit www.autodesk.com/bim360 to learn more.

About Autodesk BIM Solutions

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 software products 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. Autodesk Building Design Suite 2013, Autodesk Infrastructure Design Suite 2013 and Autodesk Plant Design Suite 2013 offer comprehensive sets of tools to support BIM workflows in single, cost-effective packages.

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 17 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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