

Vela Systems and Ziggurat Collaborate to bring BIM to the Field

Ziggurat services and software enables conversion of 2D to 3D

Burlington, Mass., Lynbrook New York - July 6, 2011 - Users of Vela Systems field management software can now extend the benefits of Building Information Modeling (BIM) to any 2D-designed project or any owner looking to convert existing 2D facility information to 3D. The collaboration between Vela Systems and Ziggurat helps project owners, managers, architects and engineers streamline coordination, management and commissioning processes by quickly and efficiently converting any 2D-planned project into a 3D coordination model, using Ziggurat technology, and taking it to the field as a BIM project.

Ziggurat requires no pre-installed software or learning of new technologies, allowing engineers, architects and contractors to continue using their preferred AutoCAD® or similar 2D software with Ziggurat to quickly and accurately get their 2D designs converted into 3D coordination BIM in Autodesk® Navisworks®. Navisworks can be brought into the Vela Systems' Field BIM® platform and the data can be used in the field.

Field BIM for commissioning and owner handover is the process of harmonizing and integrating as-installed information and documentation from construction quality and commissioning programs in the field and at the Point of Construction™ with BIM to create new efficiencies in project delivery, in transfer to the owner for beneficial use and in ongoing operations and energy utilization.

"We have seen how BIM can provide a powerful visual and data structure for commissioning, handover and operations of facilities. This partnership will enable more of our customers to experience these benefits for new construction, renovations, and existing facilities," said Tim Curran, CEO at Vela Systems.

"Our clients are benefiting from conversion of 2D to 3D BIM for coordination and are asking us what can we do with these models? How can we add data to them and use them in our commissioning and handover? Our partnership with Vela Systems enables our clients to take the BIM deliverables we produce for them and use them to create value in construction and beyond," said Yariv Kafri, CEO at Ziggurat.

For more information about the Ziggurat-Vela Systems solution or to sign up for a free trial of Ziggurat please visit www.velasystems.com or www.zigguratsystems.com.

About Ziggurat

[Ziggurat](http://www.zigguratsystems.com) Systems provides 3D modeling, 3D clash detection, coordination and space management service for the Architectural Engineering and Construction (AEC) industry. The company offers 3D modeling of any design file with systems overlay and on-demand section analysis. The Ziggurat team uses [B4UB™](http://www.b4ub.com) (Before You Build) technology, a sophisticated and easy-to-use proprietary 3D technology to deliver their service aimed at reducing the inefficiencies and risk inherent in development and construction projects. For more information about Ziggurat products or services, please visit: www.zigguratsystems.com.

About Vela Systems

Vela Systems revolutionizes the construction industry by changing the way work in the field is done and managed. Vela Systems provides field management software for construction. Unlike carrying pads of paper and tubes of drawings on the jobsite, Vela Systems combines mobile technologies at the Point of Construction™ with reporting for management. Using Vela Systems measurably improves the quality and profitability of projects and companies. Construction happens in the field - Manage it.™ For additional

information, visit www.velasystems.com. Vela Systems encourages construction professionals to [try the Vela Field Management Suite](#) for themselves to see how they can revolutionize the way they do and manage their work.