# Trimble Unifies Business Center Software to Provide a Single Version for Survey and Civil Construction

Complete Office Software Solution Lowers Operational Costs, Increases Productivity for Enterprises

LAS VEGAS, Nov. 5, 2018 / PRNewswire / -- Trimble (NASDAQ: TRMB) announced today version 5.0 of Trimble Business Center, which merges two products, *Trimble Business Center* and *Business Center - HCE*, to provide both surveying and civil construction customers with a complete office software solution. Combining both products into one platform provides a larger set of tools for customers to leverage for more services and value for their clients.

The announcement was made at Trimble Dimensions.

The combined software enables data interoperability between survey and construction workflows for more efficiency, time savings and data quality—a competitive advantage that empowers customers.

"Trimble is continually improving our products to better serve our customers," saidAlistair Wells, business manager of Trimble Civil Software. "This integration simplifies workflows and licensing for our customers, saving them time and money by providing a complete office software solution across the project lifecycle."

# **New Capabilities**

Trimble Business Center version 5.0 now includes support for mobile mapping and terrestrial scanning data from systems such as the Trimble MX9 mobile mapping system and the Trimble TX series terrestrial scanners. In addition, high-quality flight data from Delair unmanned aerial systems (UAS) can be combined with other sensor data for the rapid creation of vivid orthomosaics and highly accurate surface models. Survey and construction professionals can now easily integrate these multisensor data types together within the single software environment, streamlining their workflows and increasing productivity.

This version includes intelligent new tools for the creation of Computer Aided Design (CAD) and Geographic Information System (GIS) deliverables, corridor inspection reports and tunnel as-built analysis from complex 3D point clouds. The addition of automated feature extraction, powered by Trimble eCognition<sup>®</sup> software, dramatically reduces the time to extract features, such as trees, poles and signs, from point cloud data. New multi-slice capabilities, combined with cutting plane workflows, allow users to quickly extract cross sections from point clouds at intervals along a linear geometry, further streamlining corridor redesign and maintenance reporting.

The new Trimble Macro Language (TML) allows survey and construction professionals to customize data computations and add new CAD and GIS workflows to fit specific local requirements. By extending out-of-the-box software capabilities, customers can further increase operational efficiency, reducing the time to create client deliverables.

"Trimble Business Center continues to be an integration hub for our customers' data, streamlining workflows to create client deliverables with confidence," said Tim Lemmon, marketing director of Trimble Geospatial. "The new version further optimizes field-to-office workflows by integrating new data types for our customers, and the introduction of automated feature extraction enables them to more effectively analyze and extract valuable information for a broad array of applications."

#### **Availability**

Trimble Business Center version 5.0 is expected to be available inNovember 2018 through Trimble's SITECH® and Geospatial Distribution Partners. For more information, visit: <a href="mailto:construction.trimble.com/tbc">construction.trimble.com/tbc</a> or <a href="mailto:geospatial.trimble.com/tbc">geospatial.trimble.com/tbc</a>.

### **About Trimble's Civil Engineering and Construction Division**

Trimble is a leading innovator of hardware and software solutions for civil engineering and construction. Trimble's advanced technologies transform work across the project lifecycle for owners, engineers and contractors. Solutions include planning and design software, precision machine control, site positioning, mobile technologies and real-time connectivity. As part of Trimble's Connected Site<sup>®</sup> strategy, these solutions empower civil engineers and construction professionals to construct with confidence, delivering significant improvements in productivity at every phase of a project—from concept and design to construction and maintenance.

For more information, visit: construction.trimble.com.

# **About Trimble Geospatial**

Trimble Geospatial provides solutions that facilitate high-quality, productive workflows and information exchange, driving value for a global and diverse customer base of surveyors, engineering and GIS service companies, governments, utilities and transportation authorities. Trimble's innovative technologies include integrated sensors, field applications, real-time

communications and office software for processing, modeling and data analytics. Using Trimble solutions, organizations can capture the most accurate spatial data and transform it into intelligence to deliver increased productivity and improved decision-making. Whether enabling more efficient use of natural resources or enhancing the performance and lifecycle of civil infrastructure, timely and reliable geospatial information is at the core of Trimble's solutions to transform the way work is done.

For more information, visit: geospatial.trimble.com.

#### **About Trimble**

Trimble is transforming the way the world works by delivering products and services that connect the physical and digital worlds. Core technologies in positioning, modeling, connectivity and data analytics enable customers to improve productivity, quality, safety and sustainability. From purpose built products to enterprise lifecycle solutions, Trimble software, hardware and services are transforming industries such as agriculture, construction, geospatial and transportation and logistics. For more information about Trimble (NASDAQ:TRMB), visit: <a href="https://www.trimble.com">www.trimble.com</a>.

**GTRMB** 

C View original content: http://www.prnewswire.com/news-releases/trimble-unifies-business-center-software-to-provide-a-single-version-for-survey-and-civil-construction-300743665.html

**SOURCE Trimble** 

For further information: Lea Ann McNabb, Trimble, 408-481-7808, leaann\_mcnabb@trimble.com

https://news.trimble.com/2018-11-05-Trimble-Unifies-Business-Center-Software-to-Provide-a-Single-Version-for-Survey-and-Civil-Construction