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CONSTRUCTECH 50: A SOLID FOUNDATION

One of the most interesting parts of compiling the *Constructech* IT Playbook each year is watching the market and technology trends change. In the past 12-18 months, the construction market has visibly experienced volatility, but we have also noticed—despite this instability in the market—the technology landscape continues to remain strong, with software, hardware, and service providers uniquely positioned to provide builders and contractors with efficiency gains in the office and in the field.

With that in mind, we present the *Constructech* 50, a directory that identifies the most influential technology firms for the construction industry. Last year, we created this list, with some help from our Editorial Advisory Board, in an effort to provide the industry with a list of the best in construction technology. Firms making the list need to show continued growth and evolution with a strong presence in the construction market.

WHAT IS THE CONSTRUCTECH 50?

The *Constructech* 50 is a list of construction technology providers with a strong and ongoing presence in the market.

While these companies have been making a splash, some of the smaller providers have taken a step back or are holding back on making noise. Unfortunately, we just couldn't get everybody on the list this year, and with

more companies showing strength, we had to focus on the companies that had a targeted message for construction and providers that are partnering with construction firms to benefit the industry as a whole.

According to a survey of *Constructech* readers, wireless and mobile ranks as the top emerging/hot technology that will have the greatest impact on the industry in the next five years. Interestingly—and not surprisingly—some of the new companies added to the *Constructech* 50 provide services that are on target with this trend. In particular, major cellular carriers have shown renewed interest in the construction space. In the past year alone, top carriers have had a targeted message for the construction industry, developing partnerships with construction software providers and trade associations.

In addition to the carriers, we looked very closely at the mobile hardware providers. Of course, there were many to consider, but in order to make the list a company needed to have a direct messaging to the construction industry, honing in on the mobile needs of the market today. Even the software providers that made the list this year have been putting more of a focus on the mobile market—developing mobile apps and extending lines of software.

While there has been some change on the list, a large number of companies from the 2009 *Constructech* 50 have maintained their positions in the market and rank on this year's list as well.

The following pages index every company on the *Constructech* 50 in alphabetical order, providing company URL and headquarters information. Additionally, we have categorized each company by application and market segment. Our hope is this list will help identify the companies that currently have the greatest impact on the construction technology world.

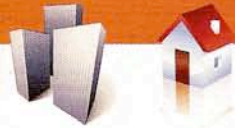
Construction professionals looking for more information on these providers will find expanded profiles for certain members of the list. Each company was given the option of purchasing an enhanced profile to explain how it fits in the market and the technology it offers. Each profile also includes an objective third-party quote from our team related to why that company was chosen for the *Constructech* 50.



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Bidding and
Estimating



As an innovator in construction technology, On Center Software is faced with the all-encompassing challenge to transition the construction industry from manual to digital bidding, takeoff, and project tracking. We firmly believe that applying the latest technology to this highly competitive industry in particular will improve business practices and profit margins for estimators, foremen, owners, and everyone else involved in a construction job.

Our company caters to all construction sub-industries, from general contractors to plumbers and electricians. Based in The Woodlands, Texas, On Center Software maintains an entirely in-house operation, which includes a technical support department as well as an award-winning development and quality assurance department. This ensures the ease of communication necessary to create and maintain the highest level of products and services.

ON CENTER'S PRODUCTS

On Center Software's product line debuted with Quick Bid in 1988. This integrated bidding program allows estimators to complete bids quickly and accurately. Anyone dedicated to manual methods of bidding knows that mistakes and miscalculations are always possible. What Quick Bid does is an assault on errors—Quick Bid automatically crunches the numbers and provides an easier solution for communication between estimators and vendors.

The fully integrated On-Screen Takeoff works with Quick Bid to complete digital takeoffs within the bidding process. On-Screen Takeoff allows users to complete takeoffs directly on the computer, making all measurements precise and easy

to count. And with the addition of the Digital Takeoff Table solution, digital integration with advanced hardware makes On-Screen Takeoff even more precise and completely paper-free. As the takeoff information is entered, interactive data are immediately available in both Quick Bid and On Center Software's project-tracking software, Digital Production Control.

PREVENTING POTENTIAL OVERRUNS

Just because the bid is won, there are still no guarantees that the project will bring in the profit. The challenge to keep a project on schedule and under budget can be a little less daunting when the right tools are used. Digital Production Control allows project managers, foremen, and owners to monitor a project in realtime. Realtime projections mean realtime problem-solving. Potential cost overruns and production problems appear quickly within the Digital Production Control spreadsheet, allowing fixes to be made before profits are compromised.

On Center Software continues to be recognized as an industry leader in construction, honored with *Constructech* Top Product awards this past year for both On-Screen Takeoff and Quick Bid. *Constructech* editors also mentioned Digital Production Control and Digital Takeoff Table as two technology products readers should keep an eye on going forward.

On Center Software constantly updates these products and services to include user requests and new technological advancements. By allowing customers to contribute ideas for further software advancements, On Center Software can continue to be a leader in the construction technology industry.

On Center Software is a company that helped put the term 'digital takeoff' on the map in construction with its On-Screen Takeoff product. But let's not overlook how the company has helped contractors across the country improve bidding, estimating, and labor production with a comprehensive suite of products. On Center Software is firmly entrenched as a leader in the space with a stable of satisfied customers to prove it.

—*Constructech* editors