

Construction

EXECUTIVE

EXECUTIVE INSIGHTS

FROM CONSTRUCTION TECHNOLOGY LEADERS

BY DONALD BERRY

Technology solution providers have been helping construction companies improve their workflows, reduce inefficiencies, increase productivity and enhance overall profitability since the advent of computing. In the past decade, the internet has accelerated the adoption and acceptance of new solutions for project collaboration, data sharing, equipment auctions and asset tracking. It also has spawned a new generation of cloud computing software and apps for tablets and smartphones.

To keep contractors up to date on the latest trends in technology, *Construction Executive* asked the industry's leading solution providers for their insights and advice.

WHAT DO CONTRACTORS NEED TO KNOW WHEN CONSIDERING IMPLEMENTING FIELD-BASED REPORTING TECHNOLOGY?



JOHN MEIBERS

President

ComputerEase Construction Software

There are many benefits to giving project managers and superintendents field-based tools for accessing and entering project information. The ability to monitor job costs, create and answer RFIs, enter daily logs, record employee time and initiate change requests from the field allows the project team to work more efficiently. This ensures critical project information is

captured in real time, which improves communication between the office and field and streamlines time-intensive tasks, such as payroll processing.

Now is a great time to consider reporting and data entry applications for the field because there are so many options on the market. But having too many choices can lead to confusion. Should you choose a cloud-based or self-hosted system? Is it better to make the full software available in the field or offer specialized applications that simplify data entry? Do your field employees use notebook computers, or do they need applications that run on smartphones and tablet devices like the iPad? These are just a few questions you might want to consider.

As you can see, it's difficult to find a one-size-fits-all solution for the field. When evaluating field-based technology, your best option is to choose a trusted vendor that will confidently answer your questions while

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— John Meibers, ComputerEase Construction Software

offering you a fully integrated suite of field-to-office solutions that can be tailored to meet your functionality needs, budget limitations and hardware preferences.

Donald Berry is the national sales manager for *Construction Executive*.

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