

## New Software & Applications

### Triax Spot-r Access Control

Triax's Spot-r technology can be integrated with physical turnstiles to control access to a jobsite. The Spot-clip serves as an identification badge, and Spot-r Access Control determines whether to allow a person onto a jobsite, ensuring that those without proper credentials are unable to access a construction zone. This technology also provides a record of when a person enters and exits a site as well as a record of where equipment and workers are located by floor and zone at any given time, past or present.

—Triax Technologies, [www.triaxtec.com](http://www.triaxtec.com)

### Calculated Industries Construction Master EZ App

The Construction Master EZ app simplifies math calculations for those working on a construction site. Available on iOS or Android devices, the app can be easily accessed in the field. The app guides users through equations to solve tough math problems quickly. Users need only input data and the app instantly performs the calculations needed to design a layout or order correct material quantities for footings, block walls, or formwork.

—Calculated Industries, [www.calculated.com](http://www.calculated.com)

### eQuorum ImageSite 10.2

ImageSite is a document management system with functions such as check-in, check-out, reference files, version control, and title block integration. It allows real-time markup so that multiple users can collaborate on documents simultaneously, even using video and pictures. Users can redline drawings and instantly communicate with other users for project collaboration in the office, field, or plant. The system also enables authorized parties to submit change requests, route the changes to the appropriate decision-makers for approval, and notify other team members when tasks are assigned, approvals are needed, or steps fall behind schedule. Because ImageSite is entirely HTML5-based, it's accessible on any operating system or mobile device without client software or apps. Major enhancements in ImageSite 10.2 include: the rendering process can be configured for multiple render and publish queues; video, audio, and interactive camera markup types have been added; transmittals can now have customizable fields; transmittals can be automatically named based on a naming rule; all database fields are now fully compatible with UTF-8 variable-width character encoding; and support has been added for AutoCAD 2019.

—eQuorum Corporation, [www.equorum.com](http://www.equorum.com)

### Eriksson Connect

Eriksson Connect allows users to quickly analyze and design precast connections and joints in accordance with the ACI 318 Code. There are currently three connection types included in the program: beam ledges, beam daps, and concrete corbels. Eriksson Connect's auto-design features automatically recalculate results after users change any of the geometric parameters or analysis options. The powerful three-dimensional (3-D) rendering engine allows users to visualize designs to help ensure accuracy. An available one-page analysis report provides a concise submittal document.

—Eriksson Software,  
[www.erikssonsoftware.com](http://www.erikssonsoftware.com)

### Command Alkon supplyCONNECT Replenish

Command Alkon's supplyCONNECT Replenish is a module that works with the company's COMMANDbatch technology, which provides real-time visibility of the properties of fresh concrete from the moment it is loaded into a truck until it is placed. Replenish improves, automates, and digitizes the materials receiving process for vertically integrated producers. Through Replenish, materials receipts are electronically transmitted to COMMANDbatch, eliminating the errors that come with manual ticket reconciliation. Replenish is the newest module in the supplyCONNECT suite. The suite also includes supplyCONNECT Demand, which is available to forecast needs and plan raw materials deliveries; and supplyCONNECT Inventory, which provides real-time visibility of the current stock levels at each plant location. Each module can be used individually or combined as a bundle to give users control of their raw materials supply chain.

—Command Alkon, [www.commandalkon.com](http://www.commandalkon.com)

## B2W Inform Mobile Construction App with Offline Capabilities

B2W Software released a mobile app that includes offline capabilities for B2W Inform, a cloud-based solution that enables users to create and manage customized electronic forms and generate reports, dashboards, and alerts driven by the data within those forms. B2W designed the new mobile app to address the fact that Wi-Fi or cellular connectivity is not always available at jobsites or may not be the most cost-effective approach in all situations. In the app, electronic forms for safety, inspections, training, and a range of additional operational processes can be downloaded to a mobile device in advance, along with operational data such as employee, job, and equipment lists. Forms can then be completed anytime and anywhere in the offline mode and synched back to B2W Inform for routing, submission, and reporting when a connection is reestablished.

—B2W Software, [www.b2wsoftware.com](http://www.b2wsoftware.com)

## FPrimeC iPile

iPile™ is a wireless device that provides fast on-site analysis of concrete piles and deep foundations. Using the sonic-echo method, the device can be used to evaluate the continuity of piles, test the consistency of pile materials, and evaluate physical dimensions. Data from iPile is instantly transferred to an iPad via Bluetooth 4 technology. The app enables users to customize data collection, visualize results, and create reports. iPile meets the technical specifications set by ASTM D5882, “Standard Test Method for Low Strain Impact Integrity Testing of Deep Foundations,” and ACI 228.2R-13, “Report on Nondestructive Test Methods for Evaluation of Concrete in Structures.” It contains a rechargeable lithium-ion battery and comes standard with an Apple iPad, a heavy-duty protective case for the iPad, a handheld hammer with two plastic tips, charging cables and power adapters, and a carrying case.

—FPrimeC Solutions, [www.fprimec.com](http://www.fprimec.com)



# Upload

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[www.concrete.org/events/eventscalendar](http://www.concrete.org/events/eventscalendar)

The ACI Events Calendar is the hub for all concrete industry related events in the US and across the globe. The calendar lists organizational events, certification events, training sessions, webinars, seminars, and more.

Gain exposure for your event by adding it to the ACI Events Calendar.



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[www.concrete.org](http://www.concrete.org)