

August 2021 Most Read New Con Tech Stories

By [Gigi Wood](#) September 1, 2021



When it comes to construction technology, our readers in August, were most interested in reading about the latest products, cybersecurity, big data, how to add more technology to the jobsite, among many other tech topics.

Take a look at the top construction technology stories of August:

10. [Cat Command for Excavating](#)

Cat Command for Excavating provides remote-control operation for Cat 320, 323, 326, 330, 336 and 340 excavators from the 20- to 40-metric-ton size classes.

9. [Camera Technology Elevates Security, Safety and Jobsite Performance](#)

Construction sites are often the target of theft and vandalism. This is why camera technology initially found its way onto the jobsite. Modern camera-based technology can help you secure even the most remote site, providing real-time intelligence.

8. [Pettibone X-Command Telematics](#)

Pettibone/Traverse Lift introduced X-Command, a new telematics program available for the company's X-Series telehandlers, Cary-Lift pipe and pole handlers, and Speed Swing rail maintenance machines. The system offers real-time access to machine data for equipment owners, fleet managers, rental centers and maintenance technicians.

7. [ezNova ezClocker Time Tracking and Scheduling Software](#)

ezClocker is a simple to use time tracking and scheduling software solution for small construction companies with crew members who work at different locations.

6. [Contractor Keeps Workers Safe by Blocking Unnecessary Smartphone Use on the Job](#)

When you have roughly 3,500 full-time workers to manage, keeping track of mobile device usage on the job might seem to be the least of your worries. Yet, such devices breed distraction, and distraction amplifies risk in an industry already considered to be among the most dangerous to work in.

5. YARDZ Provides Means to Accurately Track Owned and Rented Equipment Assets

Spreadsheets and whiteboards are tools many construction companies have traditionally used to manage their inventory of rented and owned equipment. Needless to say, inefficiency is often the result, and the consequences can be significant. One of the most frustrating is duplicate rentals – renting a piece of machinery you already have in your inventory.

4. EarthCam 61 MegapixelCam and 61 MegapixelCam Robotic Live-streaming Webcams

EarthCam is expanding its collaboration with Sony Electronics, utilizing Sony's Alpha cameras as key image creation components for EarthCam time-lapse webcams. The full-frame 61-megapixel sensor in the Alpha 7R IV allows the webcams to capture an advanced level of detail and resolution.

3. Verizon Launches Robotics Business Technology to Expand Drone and Robotics Solutions

Verizon has announced the formation of Robotics Business Technology to expand enterprise solutions for aerial (drones) and ground robotics. Robotics Business Technology includes Skyward, Verizon's drone management company, incubed IT, a leading developer of software for autonomous mobile robots recently acquired by Verizon, and a team focused on automating command and control of robots on Verizon's 5G Ultra Wideband network.

2. AEC Firms are Twice as Likely to Face Ransomware Attacks as Other Industries

Research by cloud-security provider Egnite reveals that architecture, engineering and construction (AEC) firms are more than twice as likely to suffer ransomware attacks than all other industries analyzed in the study. And nearly a third (31%) of AEC companies that were victims of ransomware were attacked at least twice within a 16-month period. A small percentage were attacked even more frequently.

1. Caterpillar Rolls Out Cat Command Remote Control for Excavators

Caterpillar continues to build out the remote operation capabilities of its earthmover lineup with the introduction of Cat Command for Excavating, which adds remote-control operating capabilities to select excavator models. The new system joins Cat Command offerings previously introduced for wheel loaders, dozers and compactors.