

# How To Grow Your Construction With Connected Constructic

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while away from the office, or an architect who is forced to  
construction business leader who is struggling to get the best  
that doesn't know how many required materials are available  
for a construction project or when a dependent task will be  
completed.

Yet a 2021 Top Technology Trends survey of small construction  
firms revealed that less than 80% of these firms felt that

to their success. But this number should be 100%, and

importance to the success of all construction firms.

In fact, if you're not getting the return you were hoping  
out of your digital technology, you should be investing  
time and resources into that technology rather  
off. In this article, we'll look at some steps to  
improve safety, communication, and  
connected construction technology.



## Start With Improved Transparency

The term "remote  
drones

project budgets, timelines, and other data as a company-wide

Once this is in order, ensure that all of your vehicles and equipment are tagged and visible through the fleet

allow managers to always be aware of where vehicles and equipment are, what they're doing, and even what condition

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**Next, Grow With Connected Technology That**


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policy in place to ensure that everyone's device is secure and capable?

Prioritize a wishlist of resources needed to reach your connected construction technology goals. Present this wishlist to leadership, and then implement new technology and tweak from step one as needed.

Here are a few more examples of how you can use connected construction to implement a culture of connected construction:

- » Distribute digital training materials via personal mobile devices.
- » Train employees on connected vehicles and equipment and show them how the sensors interact with central tracking
  
- » Employ virtual reality for safety training.

As we've seen in this article, the term "connected construction" refers to a wide range of capabilities and technology in the construction industry. And any modern construction firm should be taking advantage of this connected construction technology to minimize risk, improve efficiency, and ensure project success. 



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Andrew Conrad is a senior content writer at Software Advice, covering business intelligence, retail, and construction, among other markets. As a seven-time award winner in the Maryland, Delaware, D.C., and Suburban Newspapers of America editorial contests, Andrew's work has been featured in the Baltimore Sun and PSFK. He can be reached at [AndrewConrad@gartner.com](mailto:AndrewConrad@gartner.com)

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