The Top Three Coolest Commercial Construction Trends in 2018

Introduction

The economy continues to pick up and commercial construction spending continues to increase. Keep reading to see the top three coolest commercial construction trends in 2018.

#1: Offsite Construction

This construction method started to gain steam in the commercial space a few years ago. But then it seemed to disappear.

In 2018, we've started to see this construction method used more. Marriott is having 13% of their hotels built in 2018 using offsite construction. Katerra is a technology-driven offsite construction company that emerged a few years ago. As of 2018, they have more than $1 billion USD in backlogged projects. The benefits of shorter construction times, increased efficiency and reduced waste are hard to ignore.

#2: Technology

Construction is an industry that is slow and resistant to change. Technological advancements are still in their infancy in the construction world. Yet in 2018 we've seen technology on more and more project sites.

Drones are starting to take care of tasks like site surveys and bridge inspections. These used to be time consuming, expensive and dangerous. Now, they are quickly and efficiently done by skilled drone pilots.

#3: Sustainability

Everywhere we look, we hear about going green. Companies like Apple and Tesla lead the charge. But sustainability is coming to commercial construction in a big way in 2018.

Some new buildings are completely zero carbon. This means that they produce at least as much renewable energy on site as they consume in a year.

Other buildings use mass-timber construction. They're built with large panels of wood instead of concrete and steel. This results in a lower cost of construction.

Going green isn't going away. We'll see more green initiatives changing commercial construction on into 2019.

Conclusion

We've seen three cool trends in commercial construction in 2018. Offsite construction, use of technology and sustainability will continue to revolutionize the industry.