MODCOACH News

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In the Modular Industry Ready for Your Close-Up?

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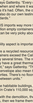
What's New in Modular Construction?

One way to find out about innovation in the modular construction industry is to see what start-ups are doing. I talked with people at six companies who have new ideas or are planning to disrupt the way the existing things they're getting to go.



Crate Modular

"Basically, if you can build it, you can build it with Crate," says Brandon Gallery, Co-Founder and Chief Executive Officer of the company that turns shipping containers into habitable buildings.



Crate's initial projects were to replace schools' temporary classrooms. Now in addition to schools, they also work on residential projects, and they're starting to work on offices. Structural and electrical engineering is done in-house. The building includes HVAC/air conditioning, plumbing, and interior finishes.

The company was founded in 2009 and acquired a couple of modular companies, one with a factory in Canton, California, and China. This is where Crate now transforms its shipping containers.

"Our value proposition is to provide a better way of delivering the goods and use Gallery Systems' knowledge to make a building, so you can reach when and where it was built, where it's headed, all the way to the end user," says Gallery. Crate's goal is to be able to do the entire job, like you or I am working, to make sure the customer is happy with the end result.

Because the US imports way more than it exports, Gallery says there are 4 million empty containers available in the country. The containers can be very picky about which containers to use in their projects.

Crate reportedly aspect is imported in Crate.

"Containers are a recycled resource, and they're very durable. Structurally speaking, they're designed to withstand the ocean and waves and waves to several times. The building includes HVAC/air conditioning, plumbing, and interior finishes. Crate's goal is to be able to do the entire job, like you or I am working, to make sure the customer is happy with the end result. Crate's goal is to be able to do the entire job, like you or I am working, to make sure the customer is happy with the end result.