

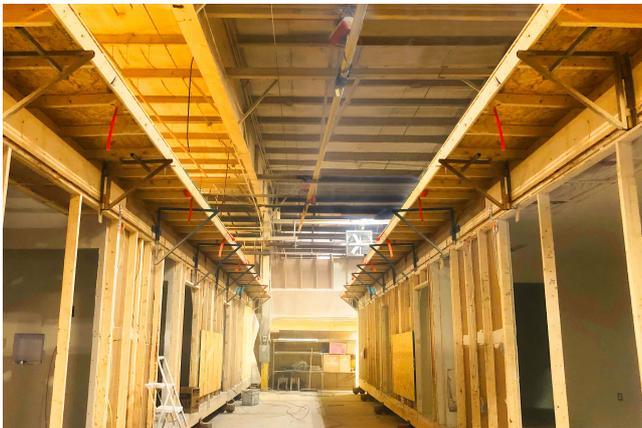
# Ritz-Craft uses Offsight to Take Offsite Construction to the Next Level



[Ritz Craft Corporation](#) is a modular builder with decades of experience building single family, multi-family, and commercial modular construction projects. As demand in offsite construction rapidly grows, one thing becomes abundantly clear, technology coupled with seasoned building experience will play a vital role in scaling operations over the coming years.

In this case study, we review how Ritz Craft leverages [Offsight's project management software](#) to manage large scale production

and exceed customers expectations with production level visibility, while capturing the time and cost savings of building offsite.





# Offsight Helps Manage Production at Scale

Managing production and quality operations that span multiple production lines or even several factory locations can be a daunting task. These logistical problems are even more complex when standardized and custom products need to be built and managed simultaneously. [Offsight's production management tools](#) play a vital role in managing factory operations and can be scaled to visualize multiple production lines and factory layouts in a single dashboard for project managers and executives.

Through **Offsight's Management Tool**, Ritz Craft was able to define their production workflow for custom and built-to-order single family modular homes. They identified each module type, outlined the factory assembly process from start to finish and implemented internal and state-approved digital travelers to track assembly progress

and quality at crucial points in production.

Setting up the production workflow as a real-time digital view of factory operations helped provide visibility for all stakeholders. At scale, coordination between factories is critical and having a central hub everyone can have access to is a powerful tool for collaboration.

Operators on the factory floor could easily access the digital workflows for each module from the start, to the final assembly, to storage in the yard and ultimately to the job site for install. Managers could track the live status of each module on the factory floor, track the module's assembly progress against their schedule and verify through Offsight's software that all major quality, installation and assembly issues were resolved in the app before any module was shipped to the job site.

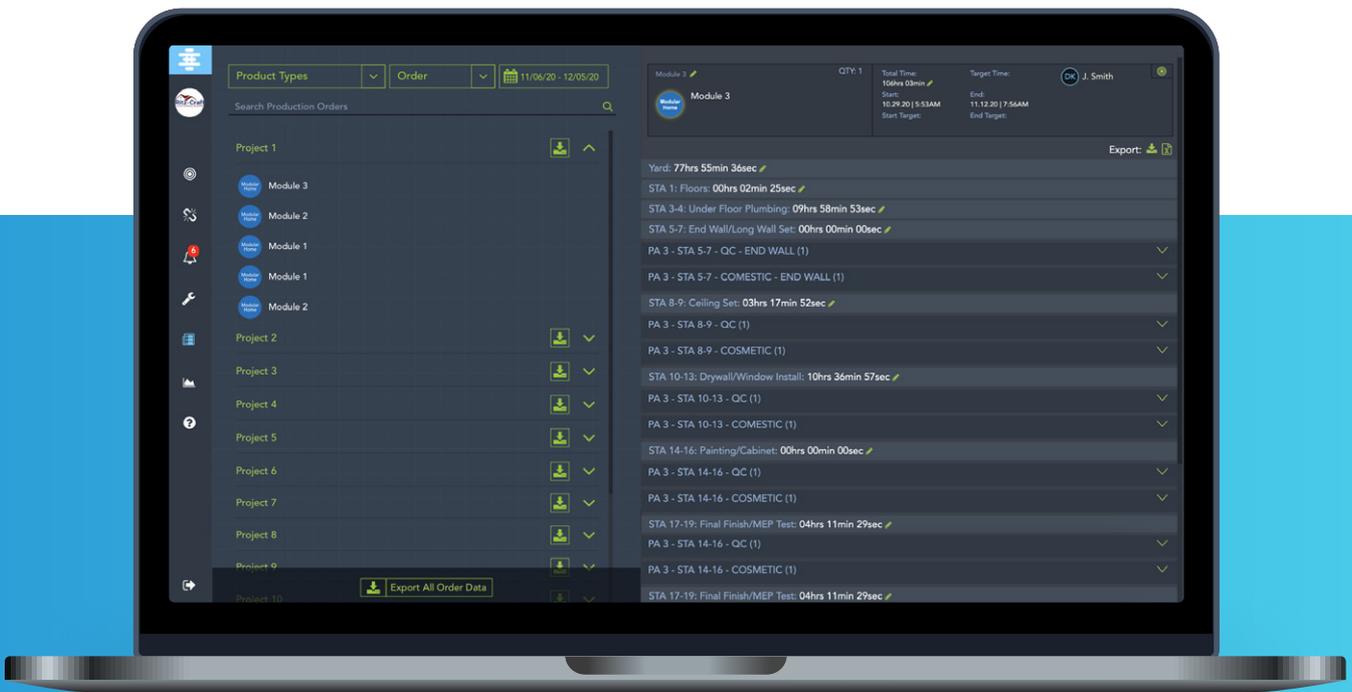




# Exceeding Customer Expectations on Product Quality With Offsight

As most offsite and modular builders know, a crucial element to moving work to the factory is addressing customer expectations and demands on product quality while leveraging the speed and cost benefits that come with offsite construction. Addressing these expectations is critical for both consumers looking for single family homes and commercial developers looking to leverage offsite construction for their next project.

In partnering with Offsight, Ritz Craft was able to exceed customer expectations by leveraging the latest mobile and visualization technologies. Offsight's History feature provides a full end-to-end quality record of each module. This includes a detailed digital quality time stamp at key points in production with attached reference images and a signature verification that confirms all work was completed and met all specifications.



Offsight is the type of off-the-shelf project management software we have been looking to implement because it is specifically designed for offsite construction and has allowed our entire team to track our production process in real-time. Offsight's user interface is very easy to use and implement across our organization.

Ritz-Craft Corporation

**David Kazibwe, Project Manager**





# Reap the Benefits of Leveraging Technology Early

As builders begin to capture the movement towards offsite construction, it's important to understand the role technology can play in accelerating and enabling this transition. Shifting work from a custom onsite building process to a factory assembly-based process can appear to be a daunting new challenge, but as experienced builders like Ritz Craft have demonstrated, technology acts as a companion to the physical building process and provides the tools necessary to scale over time and meet increasing customer demand.



Learn more about why seasoned modular builders like Ritz-Craft choose Offsight:

[www.offsite.com](http://www.offsite.com)

