

The construction industry is seeing a massive boom in technological advancements. While the field has historically been reluctant to adopt new technologies, the pandemic has fast-tracked a shift toward digital reliance. When COVID-19 hit, construction technology became a necessary route for keeping construction sites open and projects moving forward, prompting a growing acceptance that technology is the way forward.

Over the coming months and years, the construction industry will continue to see a rise in technologies such as project management tools, data analysis, BIM, and robotics, as well as virtual, augmented, and mixed reality. Each new technology that the industry adopts provides unquestionable benefits, from safety to efficiency to quality control.

CHALLENGES IN THE INDUSTRY: AN OVERVIEW

A key issue in the construction industry is communication. A relief /

project managers, causing a significant delay in communication with site teams. With an estimated 37% of construction firms experiencing cost and timeline overruns as a result of the pandemic, it is clear that the resolution to these challenges is critical to the success of projects in the future. Luckily, the future is bright: A recorded 72% of global leaders in the construction industry expect the next five years to see a



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