



Bringing the Virtual and Physical worlds together: Case Study

Proudly Australian, Built has grown to be a national diversified general contractor and one of Australia's largest private construction groups. They have built a reputation on being the most responsive, client focused partner in the industry with extensive tier one and large corporation experience.

With large projects becoming more complex, Built was seeking to leverage an innovative cloud based construction platform to perform remote site navigation and keep up with the accelerated delivery schedules. Built was also looking to gain better transparency of the multitude of their projects across multiple regions, by moving from a manual to automated digital progress tracking solution.

Since implementing CupixWorks, Built has benefitted by breaking down previous information siloes between design and construction teams. Site teams can now see the intended final product as shown in the BIM model against the existing site conditions. This in turn, allows for better informed decisions.

Communication and ease of use was also key in the selection process, and Built wanted to make sure teams were on the same page and had access to the necessary construction data, crucial for success.

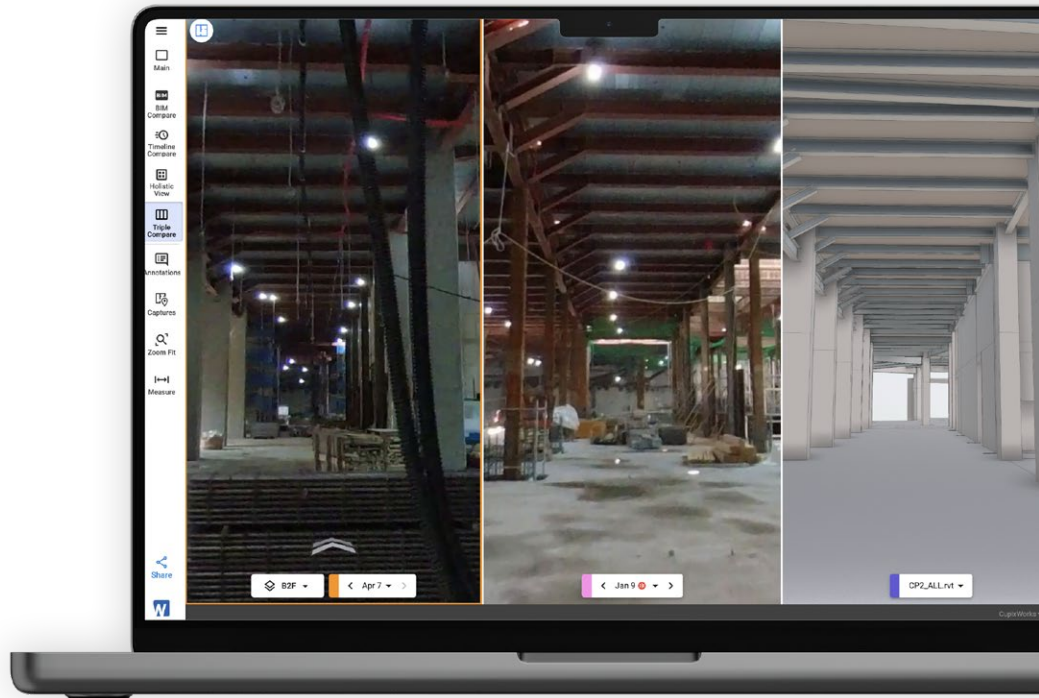


“We have selected Cupix to efficiently capture construction site progress and seamlessly integrate 3D models with the physical world. Cupix allows us to track progress and has improved on-site and off-site decision making.”

Ramsay
Head of Innovation, Built

In addition, Built has experienced a steady adoption rate throughout the organisation and at many high profile iconic jobsites across Australia and the UK. Cupix is available to Built project teams on demand.

The benefits that Built have experienced include remote collaboration of project sites in near real time, increased data for faster and more accurate business decisions and the ability to provide senior executives greater visibility of projects, no matter where the jobsites are located.



Progress tracking and communication for team planning

Challenges

- Better transparency of projects
- Exchange of construction site data
- Progress tracking with insights

Results

- Remote viewing of sites at the desktop
- Ability for senior executives to view all project sites
- CupixWorks has been implemented across over 30 projects ranging from small works to refurbishments and new builds

“The straight forward ‘setup and go’ process with Cupix has enabled us to roll the platform out to our site teams quickly, and to have them capturing the site for record keeping purposes more frequently than using traditional methods,”

Ramsay
Head of Innovation, Built