



Rapid Verified Views by EB7 Immersive

TheB1M, one of the largest and most-respected AEC channels on YouTube, has run a feature about how AccuCities is building virtual models of cities around the world. It is letting architects and planners view their developments in full, before the foundations are even laid.

Plan.City urban planning app is already revolutionising the way buildings are made. While new tools like the vertical sky component can help planners anticipate a building's effect on neighboring properties. New import settings allow subscribers to use their own complex models to analyse inner-city modeling environments.

AccuCities has also expanded to include models of Dublin, Cardiff, Bristol and Birmingham, as well as Detroit in the US. Plan.City has already played a pivotal role in the realisation of a number of projects.

EB7 Immersive have used 3D Birmingham model for Verified Views projects. EB7 used the software in the planning application for Octagon Tower, a new 155-metre skyscraper developed by MEPC Limited, set for Birmingham. Plan.City allowed EB7 to fully assess the tower and conduct virtual site visits when lockdowns made real-life visits impossible.

“We subscribe to AccuCities, to their city models as part of the subscription we get access to, not just the London model but also the Birmingham and Bristol models.” says Paul Quaife, Director of eb7 Immersive. *“The model that AccuCities supplied was critical to our pre-planning for that project. Having access to that model allowed us to virtually create cameras within the model to assess the viewpoints that had been agreed with the local authority.”*

“It’s great,” continues Paul. “Within a few clicks we can import a scheme that’s supplied by an architect, we can drop that into the model and instantly we can fly around that location and view it from any angle we like. For us its benefits were instant and obvious, It was an easy decision to make to subscribe to their licence.”



Over the past year the company has been hard at work updating it’s software to now make their London model photo-realistic. Another interesting development at AccuCities is a new vertical sky component tool which is in Plan.City. It allows users to quickly analyse the amount of visible sky on reference points of the facade of a building. This is really useful for them because they can quickly identify if a new development is going to adversely affect the visible sky and skylight to any of the surrounding properties.

“In addition to this in Plan.City we’ve been adding major landmark developments from planning applications to our future skyline tool.”, said Sandor Petroczi, AccuCities Director. “This makes it one of the most up to date commercially available 3D city models out there.”

AccuCities is building virtual models of cities around the world letting architects and planners view their developments in full, before the foundations are even laid. Learn more about the Plan.City app and try it out at the link.

Read the full story [here](#).