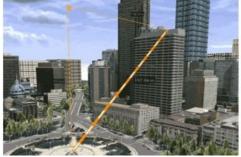


## Esri CityEngine 2017 Makes Urban Planning More Efficient



Esri has announced the release of CityEngine 2017. This version of the 3D modelling software offers features that let planners and architects compare different scenarios and visualize them with dashboards to view how each would affect the same geographic area —all in real time.

Users can also make changes to specific features—such as adjusting the size of windows or adding a balcony—in a model without affecting the entire structure. Before, planners would have to create two entirely different projects to understand the consequences of a proposed building's design variations.

"With this release of CityEngine, we focused on the needs of urban planners, designers,

and architects" said Pascal Mueller, director of Esri R&D Center Zurich AG. "We are proud to introduce a groundbreaking new tool concept for the scenario-based planning in a 3D application. Further, we implemented many long-awaited user requests such as measurement tools and computer generated architecture (CGA). We also revamped the graphical user interface, resulting in the fresh, modern look and a much improved ease of use."

"Smart cities of the future will be designed more transparently, and the design process will engage citizens," said Dominik Tarolli, head of 3D geodesign business at Esri. "With CityEngine 2017, smart city scenes can be created in minutes and shared via the web or Esri's ArcGIS 360 VR app in a single click."

The latest version is available for Windows, Mac, and Linux platforms. A free 30-day trial with full export capabilities can be downloaded at go.esri.com/CE2017.

https://www.gim-international.com/content/news/esri-cityengine-2017-makes-urban-planning-more-efficient