



## VC Planner Digital 3D City Planning

Create and integrate urban designs in the context of the surrounding development — easily, quickly and with a single software solution.

### The most important functions at a glance



#### Projects and permissions

Create multiple projects and assign different sets of user rights for each one.



#### Viewpoints and camera flyovers

Create dynamic viewpoints and camera flights in just a few clicks.



#### Drawing

Insert points, lines, polygons, circles, bounding boxes, and text labels with ease.



#### Display and hide

Show and hide existing buildings simply by clicking the mouse.



#### Import by drag-and-drop

Import planning drafts, individual buildings and street furniture in a snap.



#### Share and publish

Share plans and 3D scenes with other users via web links and/or publish them using a web browser.



Scan and learn more.



**virtual city systems**  
digital views. real perspectives.

## Go from draft to 3D city model in just a few steps.

With VC Planner, architects and urban planners can integrate their designs into a 3D city model in the context of the surrounding development and, in just a few steps, make them available to other users. This makes the VC Planner suitable for various applications, such as for the presentation and comparison of urban planning and architectural competitions. Urban planning designs can be visualized easily so that collaborative work with several participants in a project is possible.

### Use VC Planner as software or service

We offer VC Planner in two different usage models so that all customers can benefit from the advantages of VC Planner – whether they have their own IT and GIS infrastructure or not.

#### Software license for maximum flexibility

or

#### Hosting solution with use of our service

For customers who already use VC Publisher, we offer VC Planner as a software license. VC Planner is installed on the customer's own infrastructure. Via the administration environment, users and roles can be defined and integration into the finished VC Map applications can be performed.

For customers who do not want to run VC Planner independently on the internet or do not have sufficient IT infrastructure, we provide VC Planner via the Amazon Cloud. This offers the flexibility to integrate it into any VC Map.

## BIM & Co. – Efficient and flexible with the FME Extension

With our FME Extension\*, in addition to existing formats (Shapefiles, glTF/glb, COLLADA, GeoJSON, geo-referenced raster plans, etc.), further 3D formats are supported. Thus, all formats potentially supported by FME as a data conversion tool can be integrated into VC Planner in the future.

\*FME server installation required

- ▶ Autodesk 3DS
- ▶ Autodesk DXF/DWG
- ▶ Autodesk FBX
- ▶ Industry Foundation Classes (IFC)
- ▶ Wavefront OBJ

### Another exciting product that might interest you:



VC Map

As functional as a Swiss Army knife, VC Map allows a wide range of analyses and simulations based on visualized geodata. Different departments can work with the web-based tool on a mobile basis, access data jointly, and exchange it easily with each other.

**Do you have questions about this product or our company? We will be happy to advise you.**

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