



VC Publisher

The 3D City Model Multitool

Building a digital city model can be so easy. VC Publisher offers intuitive design and powerful performance.

The most important functions and special features at a glance



Converter

With highly efficient converters, VC Publisher transforms all input data in raster, vector or CityGML format into web-optimized target formats.



Publish

Publish the VC Map as a web application at the touch of a button directly from the VC Publisher – simple, intuitive and suitable for any infrastructure.



Maximum flexibility

Experienced users can develop and include plugins to integrate features as needed. Custom code input provides maximum flexibility.



Smart automatism

Processes can be fully automated so that not only the data sources but also all applications are up to date when a software update is performed.



Performance

More power can be allocated to VC Publisher as needed to transform data faster and accelerate processes.



Multiple access

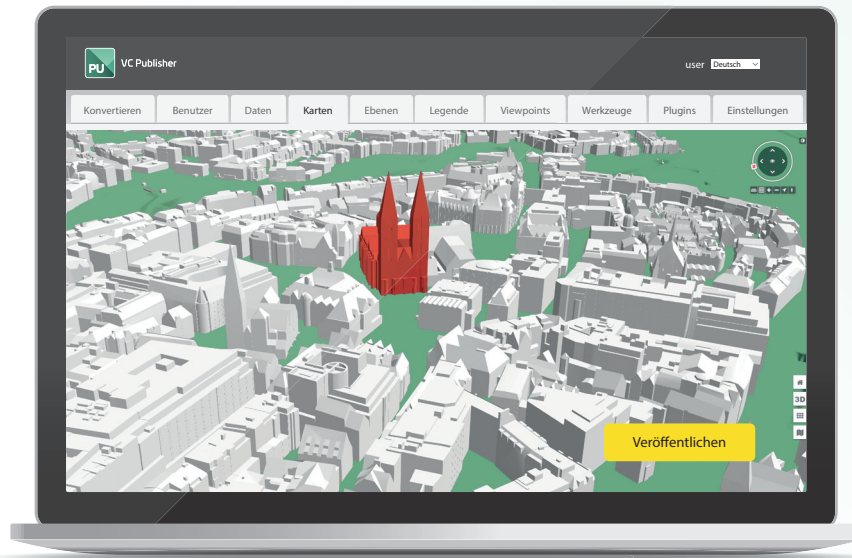
VC Publisher can be installed on a local server or hosted in the cloud.



Scan and learn more.



virtual city systems
digital views. real perspectives.



- ▶ Convert easily and performantly
- ▶ Determine access rights
- ▶ Customize card layout
- ▶ Customize map tools flexibly
- ▶ Integrate your own plugins

Create 3D web maps at the touch of a button

Whether using terrain models, digital orthophotos, oblique aerial images, point clouds or 3D CityGML data – with VC Publisher, geodata are processed in a high-performance manner. The VC Map is configured according to requirements and then published on the intranet or internet. VC Publisher then enables the direct integration of the additional modules: VC Warehouse as a data exchange platform; VC Planner as a planning module; and VC Database, from which CityGML objects can be directly transformed and made available to the user.

Other reasons why customers appreciate VC Publisher:



OGC Web Services

WM(T)S or WFS services can be integrated without problems and queried as needed.



Administration environment

VC Publisher enables free organization of configurable user roles and user rights.



Compactness

VC Publisher combines complex processes and implements them simply at the touch of a button.

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.

T +49 (030).8904.871.10 · info@vc.systems · www.vc.systems
virtualcitysystems GmbH · Tauentzienstr. 7 b/c · 10789 Berlin