ALLPLAN ARCHITECTURE

THE ULTIMATE BIM SOLUTION FOR ARCHITECTS

Project: SKY Tower Bietigheim; architect: KMB; © image material: Bietigheimer Wohnbau
Allplan Architecture is the ultimate BIM solution for Architects enabling unlimited creativity combined with efficient project documentation. Produce detailed designs together with unparalleled drawing quality. Be more successful:

- COMPREHENSIVE 3D MODELING AND ATTRIBUTE TOOLS
- PROFESSIONAL DRAWINGS AND VISUALIZATIONS
- PRECISE MATERIALS TAKE OFF FOR ACCURATE COSTING
THE BIM SOLUTION
FOR ARCHITECTS

Allplan Architecture is a universal BIM tool for building design and construction. Through a direct connection with the cloud-based BIM platform Allplan Bimplus, Allplan Architecture is a comprehensive BIM solution.

Allplan Architecture offers multiple high performance tools for rapid model creation, visualization and document production. The strength of Allplan Architecture lies in its precision across all planning, design and construction phases and its reliability in the area of quantity take off.

A large selection of interfaces enables extensive data exchange. Through the certified IFC format smooth workflow collaboration is enabled with your project partners.
COMPREHENSIVE 3D MODELING AND ATTRIBUTE TOOLS

With Allplan Architecture you can effortlessly create your vision in a realistic BIM model and associate all the properties that you need. You can conveniently and comprehensively define rooms and areas, easily defining wall, ceiling and floor coverings. Collaboration with your project partners becomes more accurate through the reliable exchange of models and properties.

You can also centrally define properties in Allplan Bimplus and then use them in different systems and disciplines throughout the entire lifecycle of a building. With the combination of Allplan Architecture and the BIM platform Allplan Bimplus, you are able to handle the exchange of thousands of pieces of information in BIM projects.

PROFESSIONAL DRAWINGS AND VISUALIZATIONS

From the model you can rapidly produce accurate drawings tailored to each phase of your project.

You can quickly combine drawings, pictures and text for outstanding design, planning and construction presentations and reports. Any changes made in the model are automatically updated in associated drawings and labelling.

With Allplan Architecture, you can create a realistic visualization of the building model in real-time. You will have immediate visual understanding and are able to check various views, adjust camera settings and materials. In addition you also have the ability to create high-resolution physical renderings with the help of the extremely powerful integrated CineRender by MAXON.

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 ALWAYS STAY IN CONTROL WITH RELIABLE QUANTITY TAKE-OFF

With the model you can easily produce reports and quantity take-off as the basis for your cost calculations and tendering documentation.

Quantity take-off from the 3D model is comprehensive, with quantities of building components quickly and reliably established for cost determination. It incorporates a number of pre-defined reports such as Room Schedules and Door Lists, including calculation formulas and illustrating graphics. The determined surfaces and quantities can be printed as visually appealing reports, saved as PDF, MS Word or Excel files and forwarded to appropriate software for tendering purposes.
ABOUT THE COMPANY

ALLPLAN is a global developer of open solutions for Building Information Modeling (BIM). For more than 50 years ALLPLAN has pioneered the digitalization of the construction industry. Always focused on our clients we provide innovative tools to design and construct projects – inspiring users to realise their visions.

Headquartered in Munich, Germany, ALLPLAN is part of the Nemetschek Group. Around the world over 400 dedicated employees continue to write the ALLPLAN success story.

ALLPLAN IS A MEMBER OF:

buildingSMART
International home of openBIM
OPEN BIM

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