



**4 Dimensions –
One Solution**

4D Communication

Do you like visual information from a single click? realicon's 4d communication solutions are optimised for your presentations, team meetings and for the daily work. The use of our technologies is useful not only for marketing and training, as well planners and developers use our visualization technologies.

realicon helps you to display your 4D data from CAD, simulation or external databases for information of planners, engineers, designers, developers, managers and marketing people. Complex functions and processes will be displayed much more transparent and efficient as ever before.

Our professional team supports you with extensive and competent service – from consulting and survey through integration, installation and visualisation up to development of turn-key systems. Developers of 3D and virtual reality solutions find experienced support from our team.



Planning & CAD

The company realicon gmbh was founded in 2001 as an engineering company with CAD-service in industrial building. Experience in digital factory planning was gaining experience in supporting customers in automotive projects. Main topics since the beginning are CAD standards, CAD services and virtual reality solutions including training, service and support. The experienced team of realicon supports you in the following fields: engineering, cad-service, training and workflow integration.

Media Production

You are looking for significant and remarkable exposures of your media presentations? We deliver exciting animations, real movie productions and stereoscopic displays of the content for your big appearances. The observer dives directly into the scenario by means of spatial experience – a unique adventure! realicon coaches you comprehensive and competent from the idea through the script to production and post production.

Virtual Reality Events

Do you want to incorporate your customers directly and let them share a complete new experience? It is an unforgettable adventure to experience new products and services in a virtual world. Use this golden opportunity for your presentations! Wherever you appear, you will leave a permanent impression with realicons trendsetting solutions.

4D Systems

Planning centers and control rooms have proofed a high flexibility in their function with an effective workflow integration. Mobile systems are used daily in meeting rooms, at customer visits, trade fairs and events. realicons 4d center supports the company and their customers as an ideal and intuitive communication platform for current projects.



4Dcom –

4D Communication Software

vc4d gives an impressive basis to all co-operating people in the process for the visual communication, like planners, engineers, developers, managers, customers and suppliers. An intelligent handling of extensive scenes with geometric data from any source in combination with kinematic and extended informations helps you to control every step in your planning with an optimized performance. Interactive observation and optical analysis of your planning and developments with software tools for measurement, object manipulation, animation, kinematic, colourvariations and plm informations support your daily work. They are the basics for substantiated decision processes.

The intuitive handling of vc4d is an ideal principle for team meetings and presentations on large displays, stereoscopic, multichannel and multiprocessor systems with integration of all virtual reality devices for highest performance in use. A desktop version helps you to use the actual visualizations in the office as well as on the road, external meetings and on the construction site.

dp4d for data preparation supports import of nearly all CAD programs: more than 45 formats are available for the user, like CATIA, Pro E, UGS, MicroStation, AutoCAD, Inventor, SolidWorks, SolidEdge, JT, VRML, 3D XML, STEP. Therefore users can create scenes from different sources very quick and check the planning results in combination. The integration in your workflow and the access on a central databases guarantee a highly efficient work in the analysis of daily updated models. The function grows anytime by a customerspecific scope of duties, integration of external C++ program libraries and can be tailored for your needs.

realicons 4Dcom software developed from a longtime experience with industrial customers from areas like automotive, architecture, automation and mechanical engineering. 4Dcom grows in the daily practice and increasing demands from our satisfied customers.

4Dcom – Softwaretools for Data Preparation
and Visualising from One Source



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