



VDC/BIM – Our Expertise

Thanks to the VDC method, architects and engineers have access to new ways of working and thinking. Collaboration becomes a key factor. Faithful to the principle: "Together we are strong". VDC, which stands for Virtual Design and Construction, is therefore more than just creating a 3D model, it causes a change in thinking. HKG was able to gain a lot of experience in using this method. In addition to creating 3D models, this includes participating in and leading ICE (Integrated Concurrent Engineering) sessions, evaluating project data and collaboration between all project participants. The start into digital building services has begun - take the next step together with.

We give you the opportunity to promote collaboration and to use the added value of this method to deliver the best possible results for your projects. The quality of the planning documents will increase and model-based cost analyses can also be produced. This greater cost certainty in combination with the increased reliability of deadlines are advantages that can be achieved with this method. Uncertainties are eliminated during the planning phase and thus a smooth construction process can be guaranteed. Our proactive and performance-oriented support in the cooperation enables us to make a significant contribution to the success of the project.

VDC/BIM Manager

Jan Werfeli

VDC/ BIM Consultant

Marcel Burren

Software

Trimble Nova
Autocad Revit
Navisworks Manage
Solibri Anywhere
BIMCollab ZOOM

Association Activities

- Member of «Bauen digital Schweiz»
- BIM Round Table Building Technology
- «Innovationspark Zentralschweiz»

