

Construction - Working in collaboration

By leveraging the power of building information modelling (BIM), architecture, engineering, and construction firms can use information to perform quantity takeoffs, visualize construction processes through 4D simulation and clash detection, and optimise execution in the field.

The same information can also be managed and shared using Autodesk Collaborative Project Management Solutions.

Efficiency

Autodesk infrastructure modelling software solutions help utilities ease data sharing, improve accuracy, and reduce the errors and omissions that can dramatically impact project completion.

Accountability

Highly coordinated, consistent information helps utility professionals to provide stakeholders with full visibility for more effective network management and meet quality-of-service and regulatory reporting requirements.

Sustainability

Model-based design technology helps water utility professionals analyse and optimize designs in order to make sustainable decisions regarding water use, raw materials, and natural resources. Operations and maintenance can use the same data to repair network issues quickly, optimize distribution, and conserve resources responsibly.

For more information about KarelCAD Collaboration and BIM Design Tools please contact our solutions team on 1800 223 562 or visit www.karelcad.com.au