

Engineering firms and government agencies succeed with Autodesk® Civil 3D®

Autodesk Civil 3D Delivers Measurable Benefits

Cole & Associates gains competitive advantage by completing projects **15 percent faster**

“Looking at the entire timeline of a project from survey to construction, Autodesk Civil 3D has the potential to reduce that up to 15 percent. In this industry, being able to save time is a significant competitive advantage.”

Joe Birschbach, Project Engineer, Cole & Associates



Grontmij performs design tasks **ten times more quickly**

“Autodesk Civil 3D makes design much faster. We establish a set of in-house styles and build a single computer model. Everything is automatically linked. Alternative designs and changes move very fast compared with other tools. We discovered that only Autodesk offered this technology.”

Jan de Boer, Project Manager, Grontmij

The Brannon Corporation makes global changes to land development plans **90 percent faster**

“Moving to Autodesk Civil 3D represented a quantum leap in functionality for us. We were immediately impressed with the way Civil 3D dynamically linked alignments and profiles.”

Bob Breedlove, Principal and Vice President, The Brannon Corporation



For more information and to read the complete stories behind these customers' successes, visit www.autodesk.com/civil3d.



TPS Consult designs complex airport expansion with **50 percent fewer** engineering resources

“We incorporated more than 37,000 points from various sources and surveys into our initial surface model. With most software, incorporating data from different sources requires significant fine tuning. Autodesk Civil 3D integrated all the survey data smoothly and saved me several hours per data source.”

Gavin Skidmore, Senior Technician, TPS Consult



Chengdu Hydroelectric improves efficiency on **\$2 billion** dam project

“Autodesk Civil 3D enhances our design capabilities by allowing us to carry out site analysis and design using 3D models. Using Civil 3D for our design work on the Jinpin dam project, we have been able to dramatically improve the precision of our excavation planning and the efficiency of our design process.”

Xue Lijun, Senior Engineer,
Chengdu Hydroelectric Investigation and Design Institute

The District of North Vancouver creates sophisticated public presentations in **half the time**

“With only two in-house designers and major projects in the works, we need to work efficiently. Autodesk Civil 3D has already saved us three full days on a small project, and we anticipate even more time savings on our upcoming projects. And with Civil 3D, we can present better, more detailed options in half the time.”

Shawn McLeod, GIS Manager, The District of North Vancouver

