

# That CAD Girl

## About Carlson Software

August 25, 2015

From [Carlson's website](#):

*Carlson Software has been developing quality software solutions for land development professionals in the surveying, civil engineering, mining, and construction fields since 1983. Originally, the company offered a variety of products in support of the engineering & mining industries.*

*Today, according to a recent article in GIM International Magazine:*

*Carlson Mining is now in use by 90% of the US coal industry, and coal mining from Columbia to Russia, India and Australia, as well as mineral mining. In 2001 Carlson released SurvCE, a data-collection product now adopted by partners such as Magellan, Navcom, Sokkia, Leica and Topcon, and translated into fourteen languages.*

*Carlson developed the stand-alone Carlson Survey program in*

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*1996 and in 1999 Autodesk contracted to market and sell a version of it called Autodesk® Field Survey®. Autodesk did away with Field Survey after a few years and Carlson migrated most users over to Carlson Survey where it has grown to become a favorite of surveyors.*

*Again, as noted in GIM International's Independence All the Way article:*

*The Carlson Software mission is to become the premiere independent developer of land survey, civil engineering, construction and mining software; to maintain its reputation for technological innovation; to provide industry-leading customer service and support; and to provide one-source technology solutions from data collection to design, on through to construction. A complete suite of solutions is offered for land-development professionals, covering data collection, surveying, engineering design and drafting, mine planning and modelling, construction estimation and machine control; data-collection expertise produces accident and crime reconstruction field and office software for law-enforcement personnel or law consultants.*

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*Customers are encouraged into a 'positive feedback loop' that ensures annual software releases are full of customer-driven new features. There is a high rate of customer retention, and the company continues its own tradition of providing free technical support.*

*BNP Media (POB magazine) recently conducted a survey of industry professionals through Clear Seas Research and Carlson ranked #1 in product support for both CAD and Data Collection software. Carlson also ranked in the top spots for price fairness and product quality.*

*Beginning in 2009, Carlson introduced a 2nd platform to its offerings. Now, in addition to Carlson Civil Suite and TakeOff products running on top of any AutoCAD® or Map® versions 2004-current (for Carlson 2012 and prior, the programs run on top of AutoCAD programs as old as 2000), these programs are now delivered with built-in IntelliCAD® – a robust, DWG-compatible CAD platform that looks, acts and feels like AutoCAD. An IntelliCAD version comes with each license of these Carlson products.*

*This CE News case study profiles the extensive review the civil engineering firm Dewberry went through to ultimately*

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*choose the Carlson Civil Suite for its 40 offices nationwide:*

*“Carlson works for us,” says Dave Palumbo, PE, Technology Manager for Infrastructure Services for Dewberry. “It is highly cost effective and people are doing better work... I think they are also having fun!”*

## **Carlson Data Cycle**

*Carlson Products allow for complete control of the data flow through concept through construction and as-built records. View the video showcasing the many products that are offered by Carlson Software and how they work together to work for you.*

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