

# IntelliCAD, Carlson and Autodesk Software – desktop software for land development professionals



We had just a few fits and starts with presentations and recordings but, yesterday, we finally wrapped up this 3-part series.

My goal with these webinars was to present an up-to-date overview and explain costs and licensing options for desktop software for surveyors, engineers, contractors and other land development professionals.

The recordings are available below. The “registration” process will ask for name and email address but, unless you’ve otherwise requested to be on my mailing list, I promise not to add you to my database. If you want to be notified of news, upcoming events and specials, you can [click here](#) to register for our newsletter.

7/22/2020 Autodesk Licensing Changes – Plan for the Future and How it Will Affect Carlson Software Users presented by CADMasters

7/31/2020 Carlson Software Overview: All Substance, No Styles!

8/13/2020 IntelliCAD Overview: Where it WAS. Where it IS. And

Where it WILL BE. presented by Dave Lorenzo of the ITC

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# Check your CADometer! Are you ready to consider IntelliCAD?



Update: If you missed the live presentation on 8/13/2020, [click here](#) to view the recording

If your "CADometer" is pegged to HATE, you really shouldn't miss this **FREE** webinar!

On Thursday August 13<sup>th</sup> we will welcome Dave Lorenzo, President of the IntelliCAD Technology Consortium (ITC), who will present IntelliCAD Overview: Where it WAS. Where it IS. And Where it WILL BE. This webinar will provide an introduction to IntelliCAD for anyone wondering whether it is a viable alternative to their current CAD program. Feature-wise, IntelliCAD 10 will compare most favorably to AutoCAD.

Representatives of Carlson Software will also be on the call to discuss their ongoing partnership with the ITC and reasons they

develop their desktop programs on IntelliCAD as well as other platforms.

During this session we will present some of the latest updates to IntelliCAD 10 that will be included in Carlson's 2021 product release and of most importance to land development design and construction professionals.

This webinar will be approximately an hour long.

[Click here to register](#)

Want to read up before the webinar? [Click here to view our FAQ's about IntelliCAD and Carlson Software](#)

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## That CAD Girl and Carlson Software Workshops 2020 – are they gonna happen???

[UPDATES: More information has now been posted on our Classrooms and Conferences page here]



I've started getting a lot of inquiries about if, how and when

we plan to hold our workshops this year so here is our current, working plan...

**November 12<sup>th</sup>, 13<sup>th</sup>, 19<sup>th</sup> and 20<sup>th</sup>:** We will have 4 days of hands-on training in the Raleigh NC area. We will likely only have 10 spots available each day.

**Dec 15<sup>th</sup> and 17<sup>th</sup>:** We will be offering two days of “Virtual Workshops” online! As much as possible, we plan to replicate the programs we usually hold in Statesville and Raleigh NC each winter – minus the donuts and Honey Baked ham though.

Paid registration to the hands-on training will include registration to the 2 days of Virtual Workshops. This will allow anyone who decides they aren’t comfortable attending the in-person classroom training to skip it and still have the ability to get training before the end of the year.

Details of the training will be announced in the next few weeks. Make sure you register for our Newsletter so you’ll be one of the first to know!

Hope to see or “see” you there!

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**What’s So Special About  
Carlson Software’s Civil  
Suite? It’s All Substance, No**

# Styles! :-)

**Update: If you missed the live presentation, [click here to view the recording](#)**

Interested in learning more about the programs in Carlson Software's Civil Suite?

Register here to join us for this FREE and informative webinar demonstrating some of the best features of Carlson's land development programs for land surveyors and civil engineers.

This full survey and design suite includes Survey, Civil, Hydrology and GIS and can be run with an embedded version of IntelliCAD or on top of your separately purchased copy of AutoCAD R2015-2021.

Not interested in the full suite? Any of these modules can be purchased separately or you can mix and match any of these 6 programs to make your own bundle of programs: Survey, Civil, Hydrology, GIS, CadNet and Point Cloud Basic.

Join us for this free webinar to see how it stacks up to your Civil 3d, TerraModel, Eagle Point, Land Desktop or other program. For those of you who loved (love?) your Land Desktop, Carlson's Civil Suite is the closest thing to a Land Desktop upgrade as there is on the market – it's reasonably priced, easy to learn and includes completely free tech support as well.

Interested in researching a bit? Check out our FAQ: What to Know About Purchasing Carlson Software



# Autodesk Licensing Changes – Plan for the Future and How it Will Affect Carlson Software Users – View this recorded presentation



Update: This was a live presentation on July 22, 2020 but you can view the recorded webinar [here](#)

With an eye toward Autodesk's licensing policy changes coming up quickly in August, I have had a lot of questions of my own and also on behalf of my customers.

On Wednesday July 22nd, Autodesk reseller CAD Masters will join me for this FREE and informative webinar to help answer these questions and more. You can register [here](#).

??? If I'm currently using Carlson with IntelliCAD but would prefer to run Carlson on top of AutoCAD or AutoCAD Map, what do I need to purchase? What would be my initial cost? And my cost

going forward?

??? If I'm currently using Carlson but have some old licenses of Land Desktop or Civil 3d (really old...!), can I convert those to a current AutoCAD or Map to run under my Carlson? What would be my initial cost? And my cost going forward?

??? If I'm still using Land Desktop but know I need to change – what are my options to upgrade to Civil 3d? What would be my initial cost? And my cost going forward?

??? My office currently has a network license with several seats of AutoCAD, Map and Civil 3d – what changes do I need to be aware of? What would be my initial cost? And cost going forward?

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## **Carlson Software's Precision 3D Topo 2020 and Precision 3D Hydro 2020**

Carlson Software recently released a 2020 version or “mini-upgrade” of their Precision 3D Topo and Hydro programs. Because it's being released mid-cycle (between 2019 and 2021), Carlson is giving this as an automatic update to users with P3D 2019.

If you currently use P3D 2019, you can download P3D 2020 here and can use your 2019 serial number during the installation process.

Interested in trying it out? Email That CAD Girl for a 30 day trial serial number and download link.

If you're interested in learning more, you can read the recent press release or watch a recently recorded webinar showing What's New in Carlson Precision 3D 2020

## Overview of Carlson's Precision 3D Topo 2020

## Video Series on Carlson Precision 3d Hydrology

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# July 2020 Webinars with That CAD Girl



Don't miss our upcoming webinars in July. Current customers of That CAD Girl can attend for free or webinars are available for purchase. You can read more [here](#).



We're also happy to have you attend any webinar as a guest if you'd like to try before you buy – just email us here with your request.

Our webinars are live and interactive so you can ask questions and have them answered on the spot. You'll also receive a record of your attendance to submit for PDH or CEU credit!

July 7th – Intro to Carlson Software – Settings, Setup, Configuration & Points

July 9th – Overview of Carlson Point Cloud with Steve Cummings

July 14th – Site Grading Project from Start to Finish

July 15th – Down & Dirty Data Transfer with Carlson Software

July 28th – Sheet Setup with Paper Space, DView and UCS Rotation

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## Join us for a new “Overview of Carlson Point Cloud Software” webinar

I'm looking forward to having Steve Cummings of Carlson Software join us for this first time presentation of ***Overview of Carlson Point Cloud Software***.

This is part of our ongoing series of live, interactive webinars that are FREE to anyone who purchases software through That CAD Girl. If you are interested in attending this (or another) webinar as a guest to try it out – please email me here – or current customers can follow this link to pre-register.

Interested in reading up on Point Clouds a bit more? Check out

our FAQ: P3D Topo? Or Point Cloud? Point Cloud Basic? Or Point Cloud Advanced...?

*Please join us for this presentation by Steve Cummings of Carlson Software as he demonstrates some of the capabilities of Carlson's Point Cloud software. Some of the topics that may be presented are: importing and converting state lidar to Carlson TIN files, photogrammetry and terrestrial point clouds to surfaces with some linework and advanced cavity scan. Steve will also explain the differences between Carlson's Point Cloud Basic, Point Cloud Advanced and Precision 3D Topo programs.*

*This webinar will last approximately 1 hour and there will be time for questions at the end.*

*Steve Cummings works for Carlson Software and serves as the Photo Capture Product Manager, Photogrammetry and Terrestrial Scanner Specialist. He holds a Bachelor of Science in Industrial Management from the University of Wyoming.*

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## **Pick 3 Discount through 6/30/2020!**

There are still a few days left to take advantage of our Pick 3 with Maintenance special! You'll need a special coupon code so, email us to get current pricing and make sure to register here for future newsletters to take advantage of other special offers.



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# Carlson Connect 2020 is available in the Autodesk App Store

If you are a current user of Autodesk Civil 3d but have to regularly convert data from Carlson Software applications, Carlson Connect may be the solution for you!

LandXML continues to be the best and most complete solution for transferring data files between Carlson and most other survey, design and construction programs but Carlson Connect may be a better fit for some of you. The program runs inside of Civil 3d and has versions that run with 2018, 2019 and 2020.

The program allows you to transfer point and raw data between Civil 3D and Carlson SurvCE data collection. You can also export Civil 3D surfaces and alignments to Carlson files.

Learn more about Carlson Software [here](#)