



Carlson.[®]
BREAK NEW GROUND

Carlson Software, Inc.
33 East Second Street
Maysville, KY 41056
www.carlsonsw.com
(606) 564-5028

Software for Land Development

Profile

**Founded in
1983**



Offices

Maysville, KY

Boston, MA

Europe

**20+ Global Satellite
Offices**

**Over 80
Professionals**

*Civil
Engineers*

*Mining
Engineers*

*Computer
Scientists*

Surveyors

Markets

Survey/GIS

Civil

Hydrology

Construction

Mining



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Carlson Top Advantages

Install with Autocad or Intellicad

Will run on:

- Both 32-bit and 64-bit Windows
- AutoCAD 2010-2017
- AutoCAD Map 2010-2017
- Civil 3D 2010-2017



Or IntelliCAD 8.2 built-in (supports Windows Vista through Windows 10)



The choice is yours!

Carlson Top Advantages

Voted Number One Tech Support In the Survey, Civil and Construction Industry!

Carlson Software provides free technical support by phone as well as email, discussion groups and webcasts.

This is also Carlson's way of ensuring that customers have direct input into future updates.



Carlson Top Advantages

Dynamic Objects are Basic Autocad Entities

Carlson 2017 product line creates dynamic objects with basic Autocad text, attributes, lines and polylines.

This allows easy sharing between other companies and other versions of Autocad.

Carlson Plays Well With Others

Points

Explode Carlson Points
Convert Surveyor 1 to CRD

Convert CRD to TDS CR5
Convert TDS CR5 to CRD

Convert CRD to LDD MDB
Convert LDD MDB to CRD
Convert LDT/Civil 3D to Carlson Points

Convert Carlson Points to Softdesk
Convert Softdesk to Carlson Points

Convert Carlson Points to C&G
Convert C&G to Carlson Points

Convert Carlson Points to Simplicity
Convert Simplicity to Carlson Points

Convert Leica to Carlson Points
Convert Geodimeter to Carlson Points
Convert Carlson Points To Ashtech GIS

Convert PacSoft CRD to Carlson CRD

Convert Carlson Points to EaglePt
Convert EaglePt to Carlson Points

Surface

Convert LDD-AEC Contours
Convert LDT/Civil3D Surface Drawing
Import Google Earth Surface
Import Topcon TN3 File
Import Trimble TTM File

Export Trimble TTM File
Export Topcon TN3 File

Profiles

Import Columnar Text
Import Caice
Import Leica
Import MOSS
Import Softdesk
Import Sokkia/SDR
Import Spanish ALZ
Import Spanish RAS
Import Terramodel

Export Softdesk
Export Topcon RD3
Export TDS RD5
Export Leica

Sections

Import Columnar Text
Import Agtek
Import Arkansas DOT
Import Ceal
Import C and G
Import GeoPak
Import Georgia DOT
Import IGRDS
Import MicroStation
Import MOSS
Import NC DOT
Import Pizer
Import RoadCalc
Import SMI
Import Softdesk
Import Spanish SC1
Import Spanish TRV
Import Terramodel

Import Caice Earthworks

Export C and G
Export GeoPak
Export IGRDS
Export RoadCalc
Export Topcon RD3

Centerline

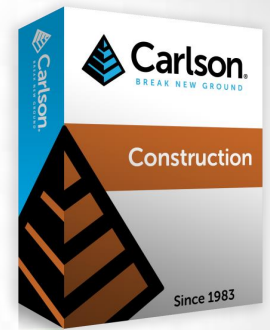
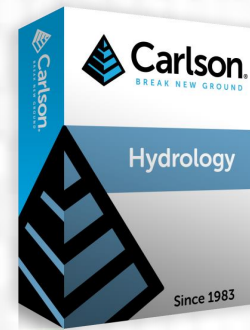
Import CG Point Group
Import Geodimeter
Import GeoPak Centerline
Import GeoPak Road File
Import Leica
Import MOSS
Import SDMS
Import Softdesk
Import Sokkia/Leitz
Import Spanish ISPOL
Import Spanish CLIP
Import TDS RD5
Import Terramodel

Export CG Point Group
Export Leica
Export SMI Chain
Export Softdesk
Export Sokkia/Leitz
Export Topcon RD3
Export TDS RD5
Export IDS PL5



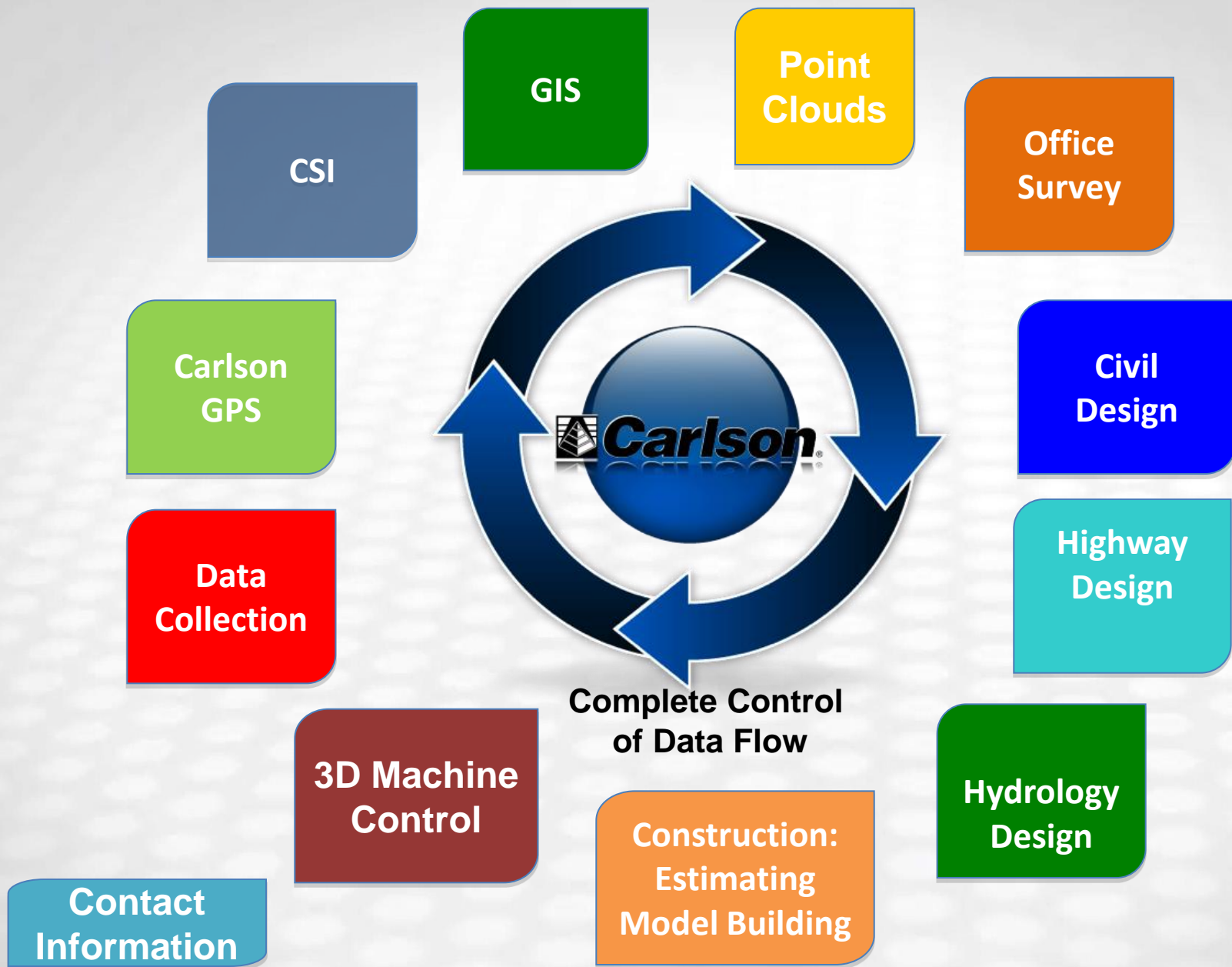
Design Build Technology

It's all about the Data!



Survey, Civil, Hydrology, Construction – all data centric
Carlson software has been building data since 1983



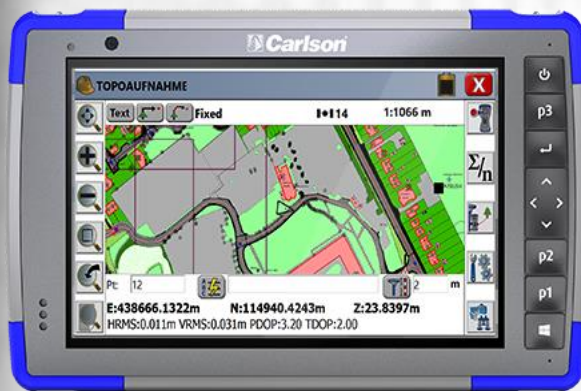


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Data Collection

RT3



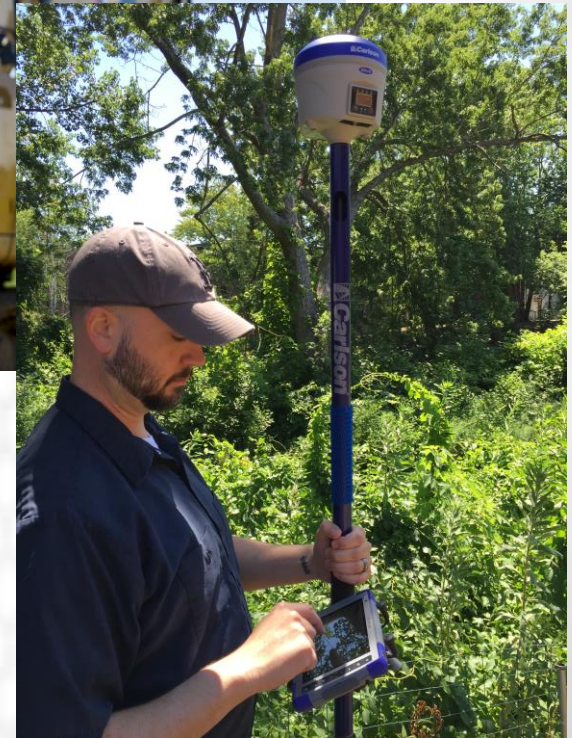
SurvCE/SurvPC



Surveyor2



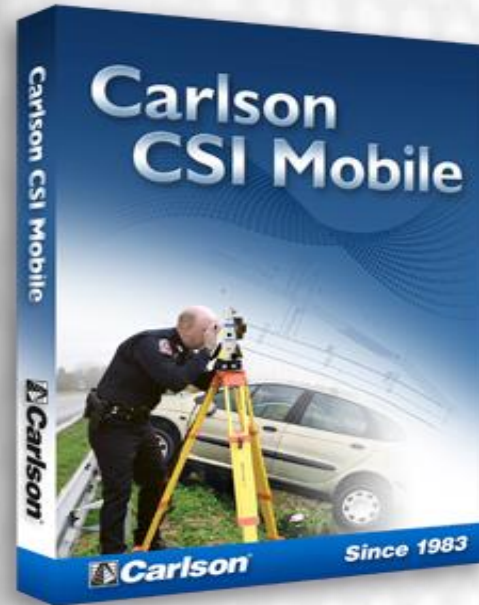
Carlson BRx6 GNSS



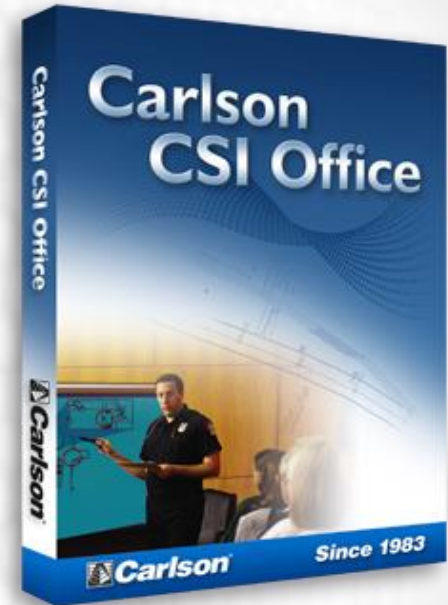
Carlson CSI



CSI Field



CSI Office



GIS



ESRI ArcGIS Services ▶

- Import ESRI SHP File
- Export ESRI SHP File
- Export DWG File with ESRI MSC
- Export ESRI Projection File
- Convert GIS Links to AcadMap
- Convert AcadMap to GIS Links

- Import GIS Data From SurvCE
- Export GIS Data To SurvCE

Retrieve Map

- Identify Map Features

- Define Feature Classes by Layers

Image World File ▶

- Place Image by World File

- Place Google Earth Image

- Convert CAL Images

- Convert MrSID Images

- Image 3D Viewer

- Drape Image on Surface

- Create Image from Drawing

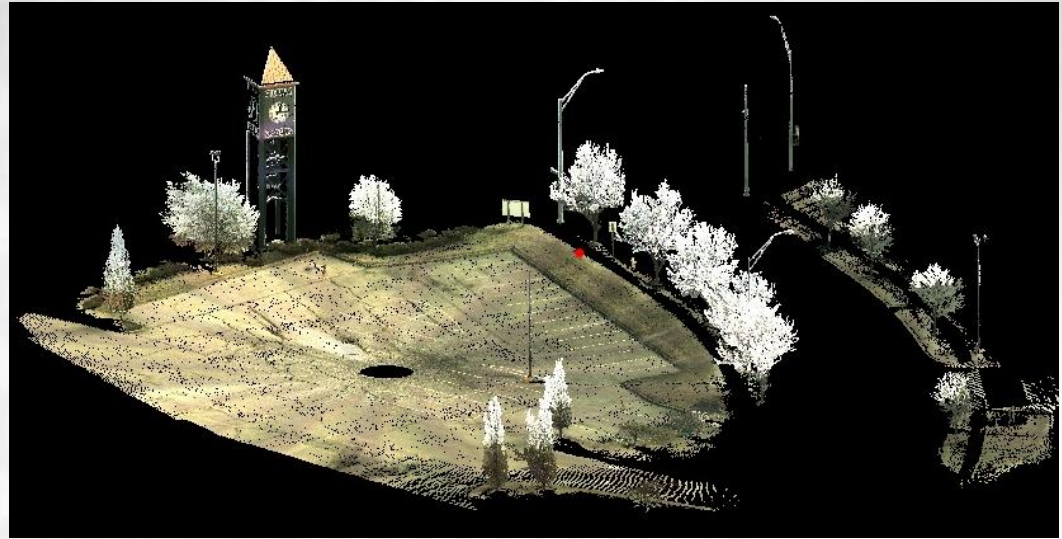
- Create By Image Alignment

- Create By Image in Drawing

- Extract from Image

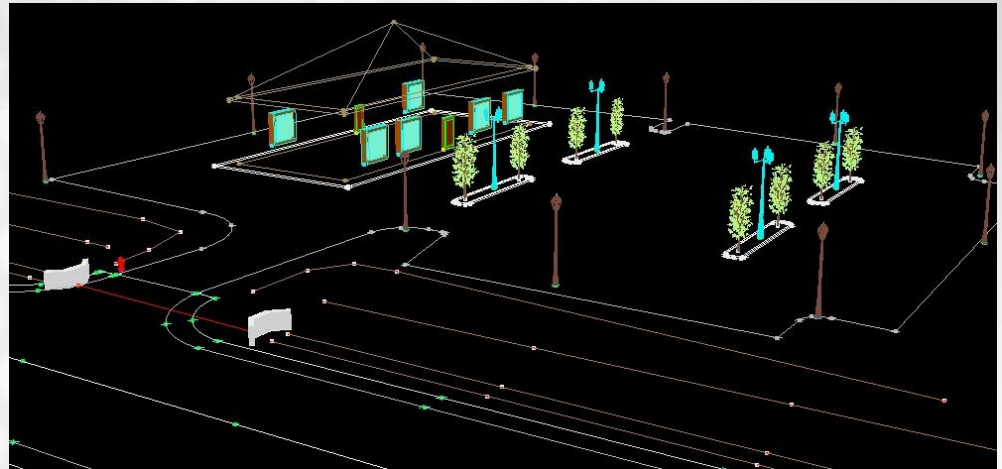
- Edit World File

Point Cloud





Survey 3D



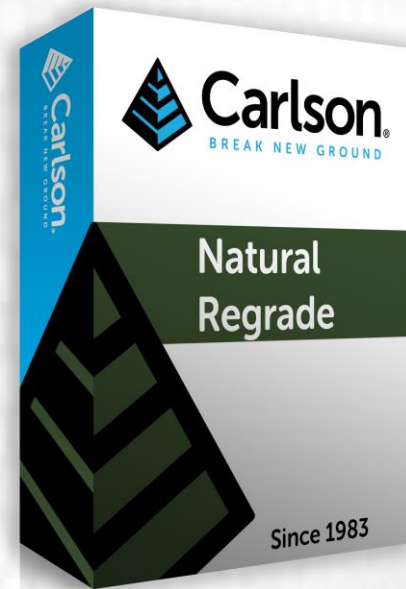
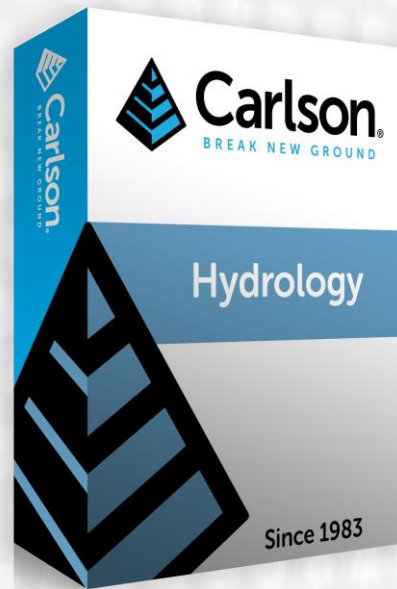
Design: Civil



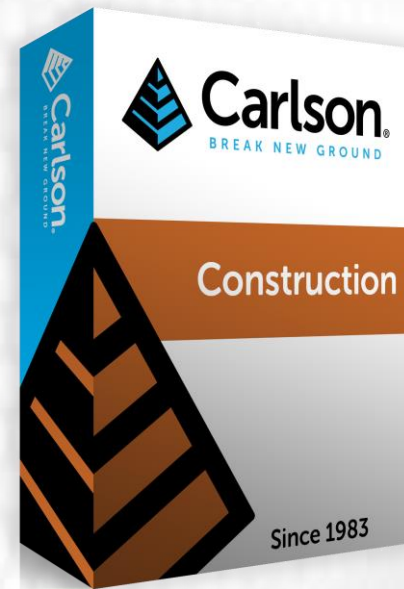
Highway Design



Design: Hydrology



Construction: Estimate / Data Prep



Contact Information



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Thank You

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