

CARIS

Carta



Desktop-mapping Made Easy

Easily integrate advanced desktop-mapping software into your operations and benefit from robust editing functionality, including easy-to-use topology building and maintenance features. CARIS Carta is a desktop-mapping solution for managing, visualizing and analyzing spatial and non-spatial information. The software fits easily into your current operations with everything you need to realize the benefits of desktop-mapping and spatial analysis in a single application.

Informative and Insightful

Maps have always been the tool of choice for helping us visualize the world around us. Create informative map displays and bring your data to life with CARIS Carta. Easily and quickly create or change data using more than thirty interactive tools. Create and edit lines, points and text. Build and maintain topology or create contours and contour labels. Edit and add map features in a grid view or interactively in the map view. While easy to use, the software offers flexible and powerful map production, editing and maintenance tools to enhance and customize your maps.

Patterns, Trends and Relationships

Discover and analyze the spatiality of your data. Find geographic patterns, trends and relationships in your data that

can be visible on a map, yet may go undetected when information is displayed linearly or alone. Carta lets you explore trends, evaluate sites and define optimal routes. Identify geographic characteristics that impact you and your operations by creating buffers around map features, zones and defining areas of operation.

Publish your Results

Use the Publication Designer to generate informative maps and reports based on any data from a project. Link charts, tables, drawings, photographs and other files to clearly communicate the results of your spatial analysis to others. Create reusable templates to save time when generating reports and plots. Publish your data to the Web for the whole world to see.

Let our Experts Help You

Access the latest release information for CARIS Carta from anywhere in the world. Subscribers to the software maintenance program can download service packs and hot fixes as well as get free email and phone support on any issue. CARIS Carta is backed by training from subject matter experts and knowledgeable and responsive support personnel.

CARIS Carta Features

Data Maintenance and Creation

- Edit
- Maintain/Build topology
- Contouring
- Symbol Editor
- Tablet
- Raster line follow
- Copy and paste
- Geometric transformations

Query and Selection

- Database view
- Information about features
- Select features
- Hyperlinks

Tools and Analysis

- Project Editor
- Project Wizard
- Classification
- Annotation
- Buffer analysis
- Projected grids
- Publication
- Import/Export

Viewing

- Multiple views
- Overview
- Projection
- Data sources
- Navigation
- Views
- Grids and scalebars
- Transparency
- Image registration

Plug-ins for Carta

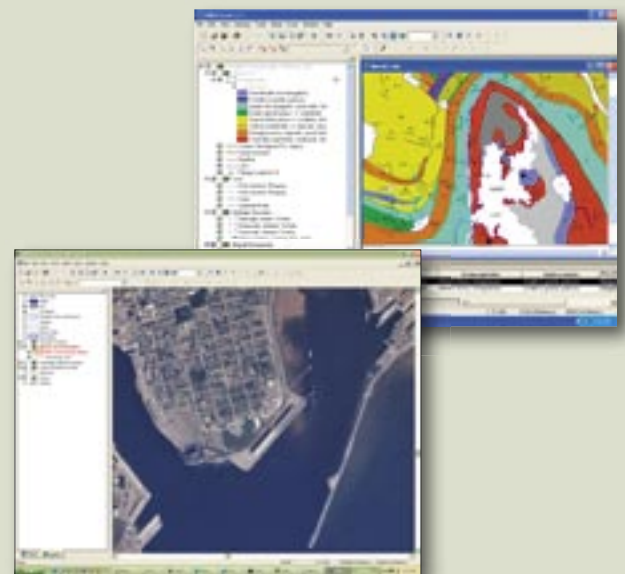
Using optional plug-ins with Carta allows users to enhance the functionality of the software.

Geology Plug-in

The Geology plug-in extends this functionality and customizes the interface of CARIS Carta with menus and tools for all of your geological mapping needs. Designed by Geologists, this plug-in extends the Carta tools for managing, visualizing and analyzing spatial and non-spatial information with the specific needs of the professional geologist in mind.

MrSID Plug-in

The MrSID® plug-in installs onto an existing installation of your CARIS product and allows users to add MrSID® imagery created using LizardTech's GeoExpress with MrSID® software directly into their local CARIS application. Use this plug-in to manage, access, and share massive amounts of imagery including aerial photos and satellite images across an organization with minimal use of system resources.



CARIS
115 Waggoners Lane
Fredericton, New Brunswick
E3B 2L4 Canada
Tel +1.506.458.8533
Fax +1.506.459.3849
info@caris.com

CARIS BV
Mgr. van Oorschotstraat 13
PO Box 47 5473 ZG
Heeswijk The Netherlands
Tel +31.413.296010
Fax +31.413.296012
info@caris.nl

CARIS USA
503 2nd Street NE
Washington, DC
20002 USA
Tel +1.985.788.4124
carisusa@caris.com

caris

For more information visit our website www.caris.com