



# SonarWiz 5 Training Workshop

## SonarWiz 5 Training

December 4-6, 2012

University of New Orleans

New Orleans, Louisiana

Located on the New Orleans Lakefront, and just minutes from the historic French Quarter, the University of New Orleans has been chosen to host CTI's Annual SonarWiz 5 Winter Training Conference.

Join CTI on December 4-6, 2012, in New Orleans, for three days of hands-on software experience with the developers, including a half-day on the water for real time acquisition training.

Attendees be trained and familiarized with the latest features of Chesapeake's SonarWiz 5 data acquisition and mosaic system. With a magnitude of new features, this tutorial will be a great opportunity for every user to learn the ins-and-outs of SonarWiz 5.

This practical class will follow survey workflow methodology. Attendees will learn effective techniques using the advanced and interactive planning tools to lead to efficient and cost effective survey time on the water. Please bring a laptop for the hands-on learning.

You will learn how to use SonarWiz 5 to produce high-quality mosaics and share them with anyone having Internet access. It also provides navigation, survey planning, TVG, stacking, band-cut filter, XTF recording and GeoTiff mosaic export. You'll also have a chance to learn the new user interface in SonarWiz5 that makes the software easier and faster to use.

### Who Should Attend

**Current Users** – Increase productivity with SonarWiz 5 by obtaining advice and tips from the Chesapeake engineering team, sharing personal experience and knowledge with other users and providing input for new features and enhancements. Learn by experimenting with techniques that will help you process your data more efficiently.

**Potential Users** – You've heard good things about Chesapeake Technology and Sonar Wiz 5. Here's your chance for us to prove it to you. Purchase any version of SonarWiz 5 within 60 days of the class and CTI will apply your registration fee towards your purchase.

## What You Will Learn

### Real-time Mosaic Processing Techniques

- Gain knowledge on how to quickly configure a real-time sonar survey
- Configuring navigation sensors, fathometer and magnetometer
- Try out the survey line planning and management tools
- See base map and map overlay tools
- Utilize the built-in QC controls

### Mosaic Post-Processing Techniques

- Learn how to produce high-quality GIS compatible mosaics, web sites and reports
- Understand the geodesy options
- Try out the point, polyline and polygon digitizing tools
- Learn about the contact capture, analysis and reporting tools
- Produce high-resolution mosaics in GIS compatible format
- Try out the new Change Recognition tools to compare previous data sets with a newly acquired data and locate targets

### Sub-bottom Data Processing

- Acquire sub-bottom data
- Generate image sections from SEG-Y and other industry file formats
- Pick 3-D acoustic reflectors and save in CAD, GIS and ASCII formats
- Position windows to customize the best layout for an efficient desktop

## Cost & Registration

US\$595.00, which includes a continental breakfast, lunch and snacks. Current customers with an Extended Maintenance Agreement (EMA) receive a 15% discount. Purchase SonarWiz 5 within 60 days of the class and CTI will apply your registration fee towards your purchase. Please use the attached registration form.



# Workshop Registration Form

Please completed this registration form and fax it to (650) 903-4500, email it to [info@chesapeaketech.com](mailto:info@chesapeaketech.com), or mail it to the address below. If you have any questions, please feel free to contact us at (650) 967-2045.

## Course Information

Course:

Location:

Date(s):

## Attendee Information

Attendee Name:

Company:

Address:

Telephone:

E-mail:

Fax:

Dietary Restrictions:

## Workshop Fee

CTI 3-day workshops typically cost US\$595, unless otherwise noted in the course description. Payment is required in advance with your completed application form. Space is limited so we accept attendees on a first-come-first-served basis. Customers with a current Extended Maintenance Agreement (EMA) receive a 15 percent discount (US\$505.75).

Please indicate how you would like to pay:

**By Credit Card:**

Visa

MasterCard

Name on the card:

Credit card number:

Amount US\$:

Expiration date:

3-digit code on back of card:

Billing address:

**By Check:** Please make your check payable to Chesapeake Technology and mail it to:

888 Villa Street, Suite 200  
Mountain View, CA 94041, USA

## Workshop Refund Policy

Requests by participants to cancel registration for the workshop course will be honored in the following manner: Registrants must call Chesapeake Technology at (650) 967-2045 to request a credit or refund. All complete registrations will be subject to a minimum 15-percent administrative processing fee. Refunds granted 30 or more days prior to the course will receive an 85 percent refund; requests 14-29 days before course will receive a 50 percent refund, and no refunds will be issued for cancellations less than 14 days before the course is scheduled to begin.