

The Spatial Data Store makes accessing the largest off-the-shelf database of LiDAR in North America both time and cost-effective. LiDAR is available in a 2 x 2 kilometer tile system with a minimum order of one tile (4 square kilometers).

To access the LiDAR store, navigate to the Valtus home page (www.valtus.com), click the STORE link (the top bar navigation links) and if you already have a Valtus account, click on the Login link in the top right-hand corner.

* Your Valtus account administrator can grant access if your user account has not been enabled to support LiDAR purchases. Or see the Valtus Client Account Administrator's help document.

If you do not have an existing account, click on the Create Account link and follow the steps to set up an account. Accounts are defined as either Credit Card or Business accounts.

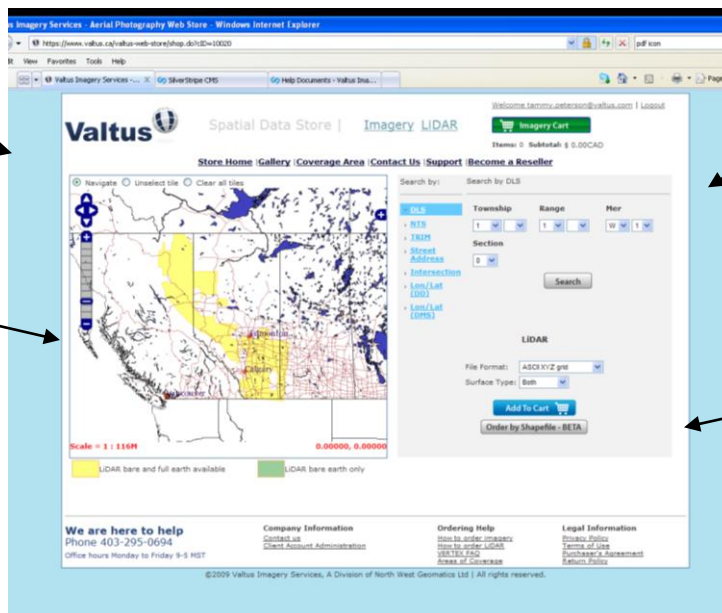
**Please note that Business Accounts are reserved for those customers who will spend \$5,000 or more annually. Business accounts are normally activated within 3-5 business days.*

To log-in, enter your email address and password and press the button.

Once you log-in, click on the orange Discover LiDAR bar in the upper portion of the page.

Navigational Tools & Tile Selection tools

Viewer or Preview Area



Search area

Format, Surface Type, Shopping Cart & Order by Shapefile

There are two methods by which you can search for and order LiDAR data; discovering an area of interest by the search methods available or by uploading a shapefile.

Search for your area of interest using one of the search tools available: DLS, NTS, TRIM, Street Address, Intersection, Place Name, Lat/long (DD), or Lat/long (DMS).

By clicking on the search method, the fields in the area to the right of the **Search By** list change to accommodate the search criteria required.

Once you've entered the information, press the  button to display your area of interest.

You may further refine the map positioning by zooming and panning. Use the sliding scale bar and the blue and white navigational buttons on the far left area of the preview pane.

You can zoom by clicking on the preview area and then using a wheeled mouse, scrolling the track wheel in one direction or the other. Panning can be accomplished by clicking and holding on the preview area and dragging your mouse to navigate to your desired location.

If LiDAR exists for an area, it will appear on the viewer as a shaded polygon tile, represented in the 2 x 2 km grid system.

With your desired area of interest positioned, select the tiles you wish to purchase.

To select a single tile at a time, press the **Ctrl** key on your keyboard and then click on the desired tile.

To select multiple tiles at one time, press the **Shift** key on your keyboard and then drag the box to outline the area of tiles you wish to obtain.

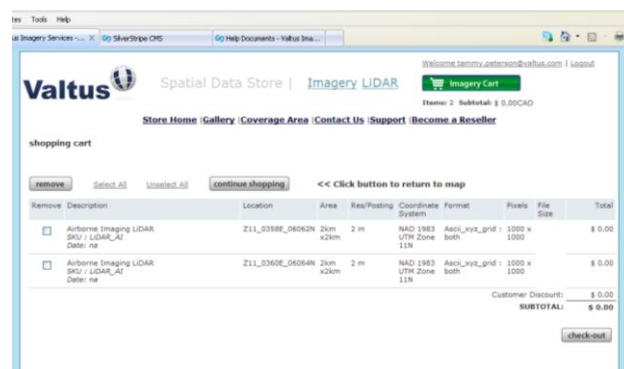
To unselect tiles, remove a single tile by checking the **Unselect Tile** radio button at the top of the viewer and then click the tile you wish to remove. To clear all selected tiles, check the **Clear All Tiles** radio button.

*Remember to re-check the **Navigate** radio button prior to conducting any other actions on this page.

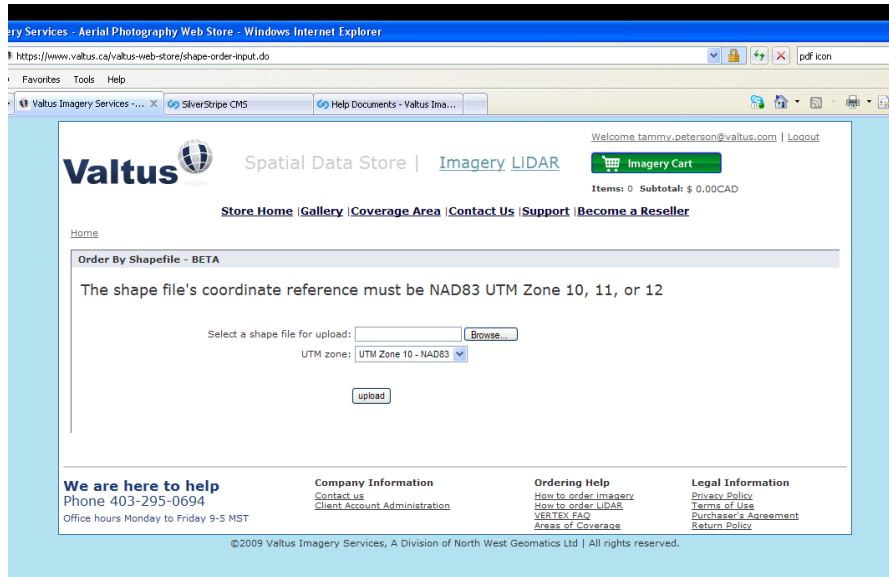
With your tiles selected, from the drop-down **File Format** menu located in the lower right-hand portion of the page, you can select your preferred delivery format.

Located directly below the File Format menu is the **Surface Type** drop-down. Select the surface type you wish to receive - Full Earth, Bare Earth or both.




Once you've completed setting the desired parameters for your tiles, press the  button at the bottom portion of the page. This will direct you to your shopping cart page.



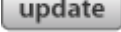
Ordering LiDAR by uploading a Shapefile




Prior to checking out, review the details of your order and make changes as required. If needed, remove selected tiles by clicking on the check box next to the tile you want to remove and press the

 button. If you wish to clear your shopping cart, click the [Select All](#) link and press the  button. If you wish to select different or additional tiles for an order, click the  button to return to the map.

Once you are satisfied with your order, press the  button to place your order.

Please make sure to review your email address. If corrections are necessary, press the  button and enter your preferred email address. Also, please confirm your Bill To information and if desired you can enter a Project Number for your reference and internal organization use. Verify that the items in your cart are correct.

To finalize your order, click the  button. You will see a receipt for your order, providing the details of your order as outlined.

*We highly recommend that you [print a copy](#) of this receipt by using the link located at the bottom left of the page.

Your order is now submitted. You will receive an order confirmation email, confirming the placement of your order. Once your order is ready for download you will receive a second email providing instruction of where/how to access your file(s).

Once the order has been processed it will be placed under the **Download Your Files** section of your account. Generally, processing will take between 10 to 20 minutes. To access your order, click on the



Spatial Data Store How to Order LiDAR

[Welcome\(your email address\)](#) link located at the top right-hand portion of the page. Please note that you may need to log in again to enter this section.

Once there, click on the link for your order and follow *your usual process for downloading files*.
*Make sure you save the file to your computer or network. The file will be a standard zip file. Double-click on the file to open the file and see the files and folders containing your order.

Should you require assistance or would like additional information, please contact us at support@valtus.com.