Reveal Clean 1.1 Release Notes

- Increases speed and minimized required memory of point cloud classification.

- Added Vertical Crop capability to Clean mode which allows selection of point clouds from above and below in the specified area. Selected points turn red and can either be moved to deleted points by right-clicking or pressing the checkmark. Optionally those points can also be sent to other classes by picking the class and applying the editing.

- Changed editing of classification to happen in the current popup window. Select the points to edit, select the classification destination and press the edit button. Holding the arrow over the edit button shows where the point cloud will be moved if picked.

- Changed Localization to split the horizontal difference between anchor and rotation points.

- Added an elevation match option to register in the case where you have a known elevation on a site (like a pad) and can register the point cloud to match that elevation area. Simply select the Elev button within the register dialog, enter the elevation when prompted, and trace on screen where that elevation corresponds. The elevation offset calculated as required to match will display and pressing done applies it.

- Added onscreen viewing controls.

- Added capability to select multiple point clouds and combine them when importing point clouds. They do need to be appropriately localized and registered prior to being combined.