Using Nearmap Imagery in ArcGIS Pro

Sign into the SDSU Organization
1. Start ArcGIS Pro
2. From ArcGIS Sign In window, click Enterprise Login
3. Enter the SDSU Organization: sdsugeo
4. Click San Diego State University
5. Enter SDSUid (@sdsu.edu) and password
6. Open a new or existing Project

Add the Nearmap Imagery
1. In the Catalog Pane, select Portal
2. Click Groups tab
3. Nearmap Item will appear
4. Double click the Nearmap Item
5. Drag Nearmap imagery onto map, or right-click and select Add to Current Map
6. Zoom to Area of Interest, imagery should appear

Use Historical Imagery
1. Right-click on the Nearmap layer and select Properties
2. Adjust properties in the Time dialog
   a. Layer Time: Each feature has a single time field
   b. Time Field: acquisitiondate
   c. Click Calculate to get entire range of imagery
   d. Click OK
3. Time Slider will appear on the map
   a. Hover the cursor over the clock at the left of the slider, and make sure that the pop-up indicates “Time enabled.” If it says “Time disabled,” click the clock symbol to enable time
   b. Use the slider to change the dates of the imagery
   c. Drag the slider from RIGHT to LEFT to go backwards through the dates. To look at a wider range of dates, separate the two slider buttons

4. Use the Explore button to determine the exact date of the imagery
   a. When you move the bar slightly the imagery might not change. This is because by default the timeline does not jump to specific capture dates, but rather slides at a prefixed interval. Therefore, moving the timeline one month for example, may not result in a new dataset loading.
   b. The timeline also does not display the current date of the imagery. The timeline slider gives you a rough approximation of the date but does not tell you specifically what is in the “nmd” (date) field.