## **Pipeline App Hands-on Exercise**

## **Estimated complete time: 15-20 minutes**

Prerequisites - To complete this exercise, you need the following:

1. AppStudio for ArcGIS Desktop 2.0 can be downloaded from

http://doc.arcgis.com/en/appstudio/download/

2. AppStudio for ArcGIS Player 2.0 can be downloaded from

http://doc.arcgis.com/en/appstudio/download/

## Step 1 Create a new app using the Quick Report template

- Download and install AppStudio Desktop 2
- Open AppStudio Desktop 2
- Sign in with your ArcGIS Org account 2
- Click on the **New App** button
- Click on the **Templates** tab2
- Choose the Map Viewer template and click on the **Create** button
- Click on the **Edit Title** icon on the side panel and name your app (e.g Pipeline)

Note: You can also create the same app from the AppStudio website. In this exercise, we will be using AppStudio Desktop, which provides you with much more configuration options.

## **Step 2 Customize your app**

- Select the app you created from step 1, then click on the **Settings** tool
- On the **Details** tab, choose the thumbnail image (use the image *Thumbnail Pip.pnq* from the pipeline exercise folder)
- Edit the Title: Pipeline
- Add Summary: Pipeline app provides you access to pipeline information
- Add Description: With pipeline app, you can access pipeline information at any time from any mobile device. Key features include

- 1. Geosearch
- 2. Feature Search
- 3. Change Basemap
- 4. Identify pipeline features
- 5. Feature attachments and media access
- 6. Bookmark
- 7. Change map unit
- Go to Map Viewer Properties > Start Screen tab, configure the following items:
  - Background image (use background\_Pip.png)
  - Brand color: #0191C8
- Go to Map Viewer Properties > Gallery tab:
  - Enter Maps query:

(id:b9a45e93ed4d430a9206cfb45c4c6857 OR id:676e3f4f2e1e4e61b19da27893b57915)

- Go to **Resources tab**, choose an **App Icon** (*icon\_Pip.png*) 2
- Click on the Apply button
- Go to **Display** tab, disable **Phone Landscape** View 2
- Double click on your app to run and test it on desktop

Note: If you wish to use your Webmap ID, please make sure web map is shared to the public.

Your app should look like this:







