Integrating Pictometry into the Workflow of the GIS Professional

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Jon Langstaff  
*District Manager: NY & New England*  
C: 303.304.4218  
E: jon.langstaff@eagleview.com

Joe Oddi  
*Regional Technical Manager: NY, New England, Eastern Canada*  
C: 585.851.9028  
E: joe.oddi@eagleview.com
Integration Solutions

Pictometry “IPA” – simple to integrate with, JavaScript-based web component which opens in a HTML iFrame
Integrated Pictometry Application (IPA)

Two Options:

Visualization and Analytic
Integrated Pictometry Application (IPA)

Local GIS Vendors Currently Using IPA
Pictometry Integration into Web Mapping Apps
Integration Solutions

Do it yourself – a customer example of Pictometry IPA integration with an Esri Runtime SDK (iOS) app
Customer Examples of IPA (public-facing)

Dakota County, MN: http://gis.co.dakota.mn.us/dcgis
Scott County, MN: http://gis.co.scott.mn.us/Public_Parcel
Des Moines County, IA: http://www.dmcgis.com (JavaScript)
Salt Lake County, UT: http://assessor.slco.org/Javaapi2/ParcelViewExt.cfm
West Baton Rouge, LA: http://pa.totaland.com/wbr (Silverlight)
Wood Buffalo (Alberta, Canada): http://view.woodbuffalo.ab.ca
Maricopa County, AZ: http://maps.mcassessor.maricopa.gov (Silverlight)
Guilford County, NC: http://gis.co.guilford.nc.us/guilfordsl (Silverlight)
Carver County, MN: http://carvergisweb1.co.carver.mn.us/fire_response/?fd=chaska

Here is some documentation for our IPA - http://pol.pictometry.com/ipa/v1/docs/
New Esri Widget from Pictometry

Pictometry for Esri Web AppBuilder

**Demonstration Site:** An online live demo site for this new widget can be found here: [http://connect-stage.pictometry.com/demo/ewab/](http://connect-stage.pictometry.com/demo/ewab/)

**Example Customer Sites:** [http://scgis.siouxcounty.org/parcelsearch2.0/](http://scgis.siouxcounty.org/parcelsearch2.0/)  

**Documentation Site:** Pictometry has built an excellent documentation reference site, [http://pol.pictometry.com/PictometryForWebAppBuilder/v1/](http://pol.pictometry.com/PictometryForWebAppBuilder/v1/)
Pictometry for ArcGIS Desktop

View your oblique library from within ArcMap
Pictometry’s ArcMap Uploader

Upload GIS data to your CONNECT account directly from ArcMap
Pictometry’s ArcMap Uploader
CONNECT Image Service: WMS/WMTS/TMS

For ArcGIS Desktop or any of your other web mapping applications

WFS Services Also Available Across All Applications!
Pictometry for ArcGIS Pro

coming very soon
Pictometry & ArcGIS Online (AGOL)  
...it’s complicated

• Maps hosted solely on AGOL are very simple and do not yet permit customization with third-party or custom widgets. However...
• If you use WebApp Builder (Developer Edition) and are using content & maps originating in AGOL, then you can use our Pictometry for ESRI Web App Builder integration.
• Can you purchase IPA and integrate it with AGOL, you ask?
  • Maybe...
  • If the app you are using is extensible and customizable, YES
  • IF not, probably not. We can work with you to see what the limitations are on ESRI’s side.
Questions?
Thank you!