

Deployment LAR-IAC



Agenda

- Deployment Options
 - CONNECTExplorer
 - CONNECTMobile
 - ArcGIS Desktop Plugin
 - Web Based API (Integrated Pictometry Application API)
 - Web App Builder Widget
 - Gateway
 - Image Service
- Questions

CONNECT Platform



eagleview

CONNECTEXPLORER		N 2000 2	s El			Q		9	×	C,
🏭 Apps 🛛 Google 🤝 Intranet 🧼 Salesforce 🥪 CONNECTExplorer [™] -	🖺 NM RGIS New Mexic	🕒 WS_FTP Server Web ⊺	C Sign in to Concur Co	Wejoinin Signup she	🥩 Pictometry IPA	D ArcGIS Web Ap	plic atio		» 📙	Other
\leftrightarrow \rightarrow C (i) explorer.pictometry.com/index.php									무 ☆	۲ G
S CONNECTExplorer™ ×		New American	Per-Minister Press Press						C	

CONNECTExplorer

- Web based application that accesses imagery stored in the cloud
- Lightweight and hosted by Pictometry
- Provides access to current and historical imagery
- Provides the capability to measure and share information with other users

Search

Search by Address -

Enter address or landmark

CONNECTMobile

- Lightweight mobile version of CONNECTExplorer available on iOS or Android devices
- Geolocates using GPS enabled device
- Logins count towards the 1500 co-current user limit (unlimited named users)
- Available to **ALL** LARIAC users



ntents

| % 🗿 🛍 × | 🤊 🗠 | 🚸 + | 1:1.347.338 💦 👻 🚽 🔚 🗊 🗊 🗊 🗊 🗊 💭 👷 🕍 餐 (*) 😃 HI 🔄 🛬 🖳 🖓 🖕 🖬 🗄 🦉 😓 👘 🕹 🦉 🖓 🚇 👘 🤠 🖓 🖉 🖷 🤠 🤅 🔗 💆 👘 🚱 👘 🖓 😓

III

ArcGIS Desktop and ArcPro Plug-ins

- Gives access to oblique imagery and measurement tools without having to leave application
- Streamlines workflow
- Allows for export of oblique imagery into ArcGIS Desktop for reference and reports



CALOSA077047NeighObliq5174N_140125.psi -117.366 32.824 Decimal Degrees

Web Based API (aka IPA)

Web integration with EagleView hosted obliques and orthos

• Uses JavaScript and iframes

Can be internal or face the public (available to ALL LARIAC users)

Who is using the webbased API?

LAR-IAC Member	Active Applications
City of Beverly Hills	1
City of Burbank	3
City of Hermosa Beach	1
City of Long Beach	5
City of Manhattan Beach	1
City of Pasadena	1
City of Rancho Palos Verdes	1
City of Santa Clarita	1
City of Santa Clarita	1
City of Santa Monica	1
City Of Santa Monica	1
City of West Hollywood	1
LA City Building & Safety	8
LA City Planning	3
LA City Port of Los Angeles	3
LA City World Airports	2
LA County Assessor	5
LA County General	13
LA County Parks and Recreation	1
LA County Probation	1
LA County Public Works	1
LA County Public Works	4
LA County Regional Planning	2
LA County Registrar/Recorder County Clerk	1
Port of Long Beach	3
Total Number of Applications	<u>65</u>

Drag the marker on the map to update the corresponding map view. \blacksquare 11, arnothing \times 13

(2011)~ 😂

Port of Long Beach

i u ciccie

GIS Lavers

🕂 🧾 Communica

• For the past two years, the Port of Long Beach has been actively developing an HTML5 platform to provide a feature rich application experience dubbed "Port Atlas" for port staff and selected external users.

Project Areas

Live Vessel

eadleview

Pavement Management

 Incorporating EagleView's oblique imagery service into Port Atlas, provides users with a rich experience for displaying facilities, leveraging estimate tools such as the height and bearing functions, and comparing different vintages of historical data sources side-by-side throughout the entire port complex including the Alameda Corridor.

Hermosa beach

 Planners and inspectors routinely check the Geocortex viewer to get a general idea of what the issue is. In this example the wall that is measured is under review and the inspector took a quick measurement before going over to the site. They routinely check heights of buildings, trees and poles to avoid trips to the field.



Hermosa Beach

eagleview

 Here we are looking at an elevation measurement that is used by public works field crews, engineers and inspectors.



Hermosa Beach

 Side by side panels for images from 2006 and 2017 helps planners review the before and after of a house from the desktop.



La County Planning

 The primary use is for the public to know their zoning, in addition to wealth of information, GIS layers and links to other pieces of data regarding their parcel at their fingertips.



Esri Web App Builder Widget

- Custom widget built out in Web App Builder – Developers Edition
- Deploy internally or externally
- LAWA internal example is currently configured and being used



Gateway

- Secure API that is used to integrate property focused cropped JPEGs into a workflow
- Used commonly in web based reporting and database population



Site Address : 5539 S GARTH AVE City : LOS ANGELES CA 90056 Owner : MASSEY, JOYCELYN T Mailing Address : 5539 S GARTH AVE Mailing City : LOS ANGELES CA 90056 Lot Size Sq Ft : 8,752 Lot Size Acres : 0.2 Use Code: 0.100 Use Type : Residential Use Description : Single Legal Description : TRACT # 16705 LOT 922 Tax Rate Area : 0.4623 Tansfer Date : 2012-06-19

Last Sale Date : 20120619 Last Sale Amount: 626006 Building 1

 Design Type: 0120
 Bedrooms: 3

 Quality Class Shape: D858
 Baths: 4

 Year Built: 1955
 Bldg Sq Ft: 2,133

 Units: 1
 Effective Yr: 1955

NOTE: The information and materials contained herein are provided as a public service to provide planning and zoning information for the universporated areas of Los Augèrics Courty: Percei aligormation barron on this page is from the Assessor's Office. The County has made every reasonable effort to ensure the accuracy of the information and materials contained within.

Page 1



APN: 4201-006-020

Address: 5539 S GARTH AVE, LOS ANGELES, CA 90056





View Looking North

View Looking South





View Looking East

NOTE: This is a proprietary dataset provided courtesy of the Los Angeles Region Imagery Acquisition Consortium (LARIAC) and Pictometry International

Image Service

- WMS, WMTS and TMS supported
- Hosted, stored and managed by EagleView
- Option available to ingest third party historical imagery





Questions?