

Deploying Law Enforcement Maps and Apps for Local Government

Chris Delaney

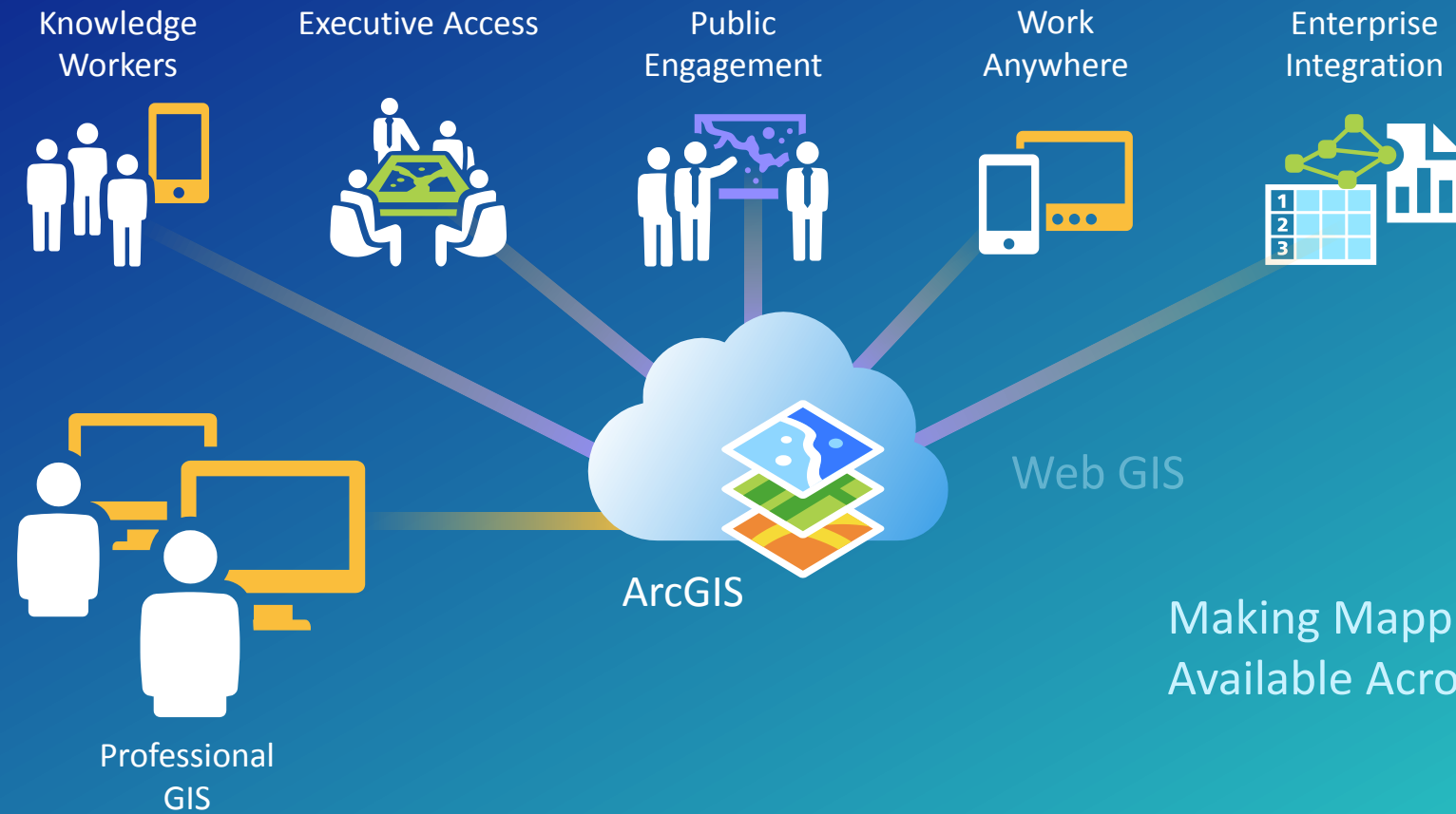
Walter Potts

Workshop Agenda

- Introduction to Local Government Solutions Program
- Law Enforcement Solution Overview
- Tactical Operation Plans Solution
- Opioid Epidemic Solution
- Overview of Solution Deployment Tool
- Road Ahead, Questions, Resources

ArcGIS as a Platform

Simple, Open, and Configurable



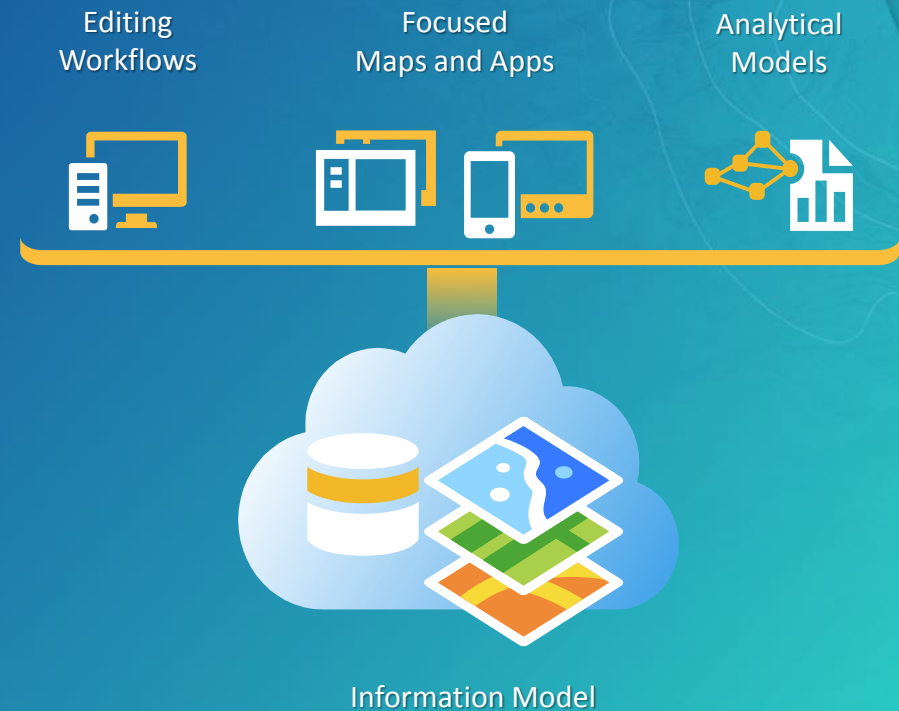
Making Mapping and GIS
Available Across Your Organization

Transforming the Role of GIS

ArcGIS for Local Government

Solutions for Esri's government customers

- Collection of useful maps and apps
 - Configurable and extensible
 - Freely available and fully supported
- Community of users
 - Best Practices / Implementation ideas
- Network of Esri Services and Partner offerings
 - Help users implement, and enhance




.....Available on-premise or in the cloud

ArcGIS for Local Government

- Deliver maps and applications quickly throughout their organization
 - Roadmap for standard capabilities, improve service delivery, expand reach, innovation....
- Stay current with future releases / avoid legacy technology
 - Save time and money, leverage new ArcGIS offerings, focus on complex or unique problems....
- Unlock geospatial platform so it can be leveraged by many
- Leverage the collective knowledge of the entire community
 - Best practices, industry tradecraft....





Law Enforcement Solutions Overview

[ArcGIS for Local Government](#) [GALLERY](#) [COMMUNITY](#) [DOCUMENTATION](#) [SEARCH](#) 

Law Enforcement

Understand trends, analyze the dynamics of an incident, collaborate with other agencies, and allocate resources effectively to protect human life and property in your community.



Create Incident Maps

Public Safety Incident Maps can be used by law enforcement agencies to create a series of incident layers from computer aided dispatch or records management data.

Create Crime Predictions

Repeat and Near Repeat Analysis can be used by law enforcement agencies to identify repeat and near repeat victimization patterns of a particular crime type within a specified time frame and geographic area.

Get Started

Learn how to leverage your geographic information and the ArcGIS Platform to improve government activities and enhance services delivered to the general public.

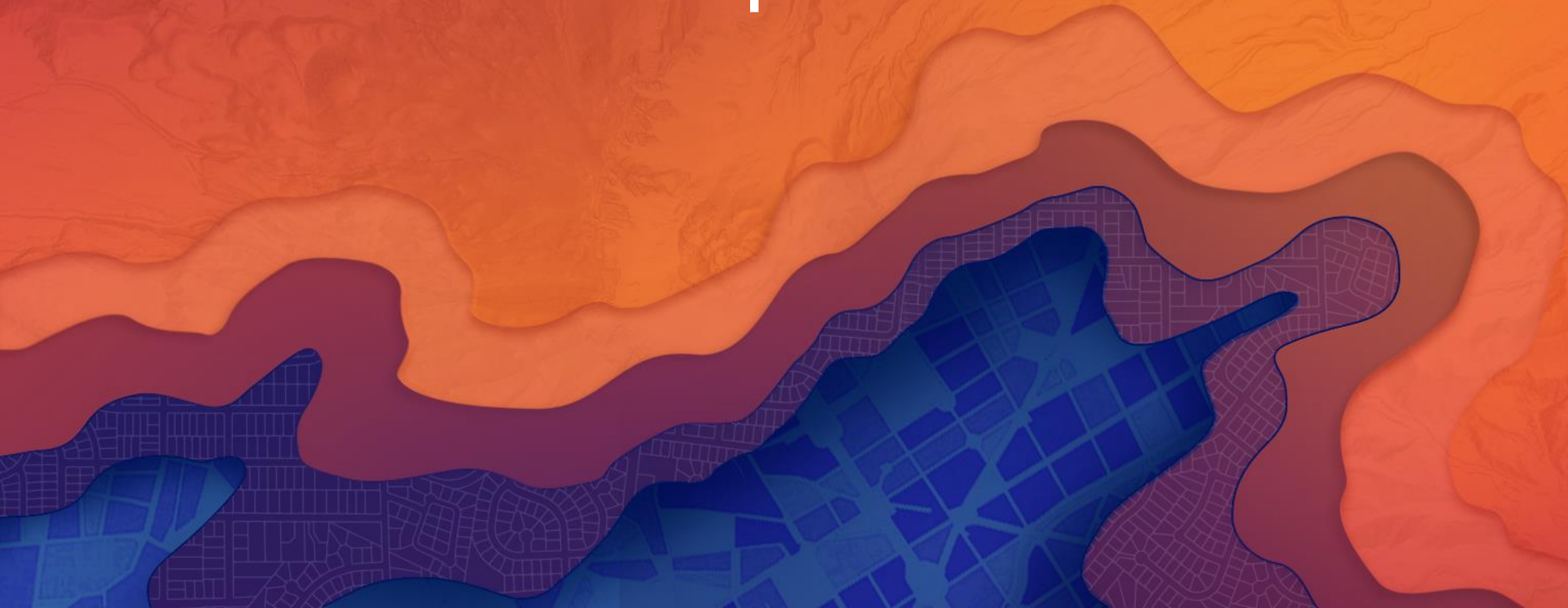
[GET STARTED](#)

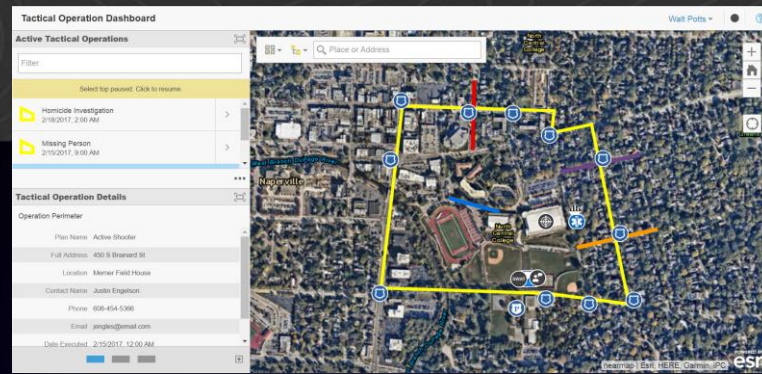
Online Mapping Platform

Our ArcGIS Online model implementation will help you organize your geographic information and promote collaboration in your organization.

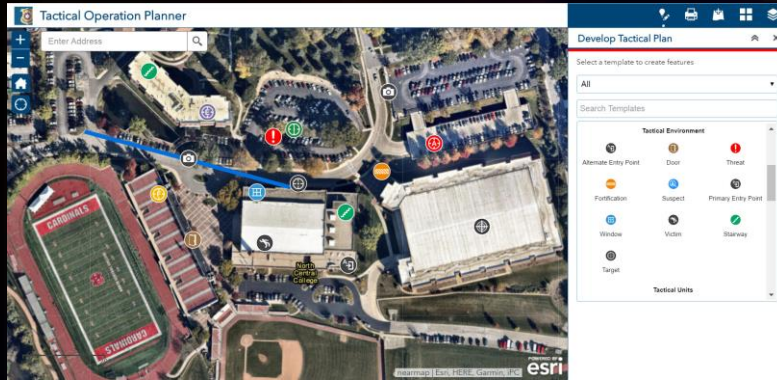
[LEARN MORE](#)

Tactical Operation Plans

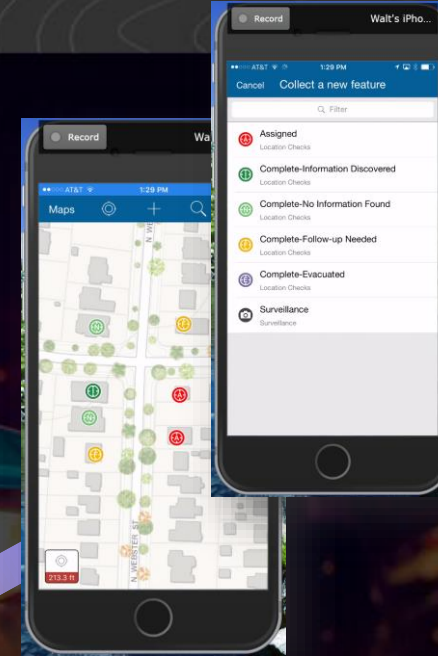




Tactical Operation Dashboard



Tactical Operation Planner web app



Tactical Operation Surveillance (Collector for ArcGIS)



ArcGIS

Tactical Operation Plans Solution

- Crime Scene Perimeters
- Active Shooter Scenario
- Barricaded Gunman
- Suicidal Persons
- Bomb Threat
- Neighborhood Canvas
- Missing Persons Search

Build and Visualize Tactical Operation Plans Anywhere

Collect information, Plan, and Collaborate on tactical operation scenarios

Opioid Epidemic Solution



Opioid Epidemic Strategies

Education

- *Improving awareness of the dangers of prescription and illegal opioid abuse, the nature of the problem in community, and what they can do to help.*

Treatment

- *Ensuring accessibility to treatment options and helping to prioritize and communicate gaps in coverage to treatment facilities.*

Response

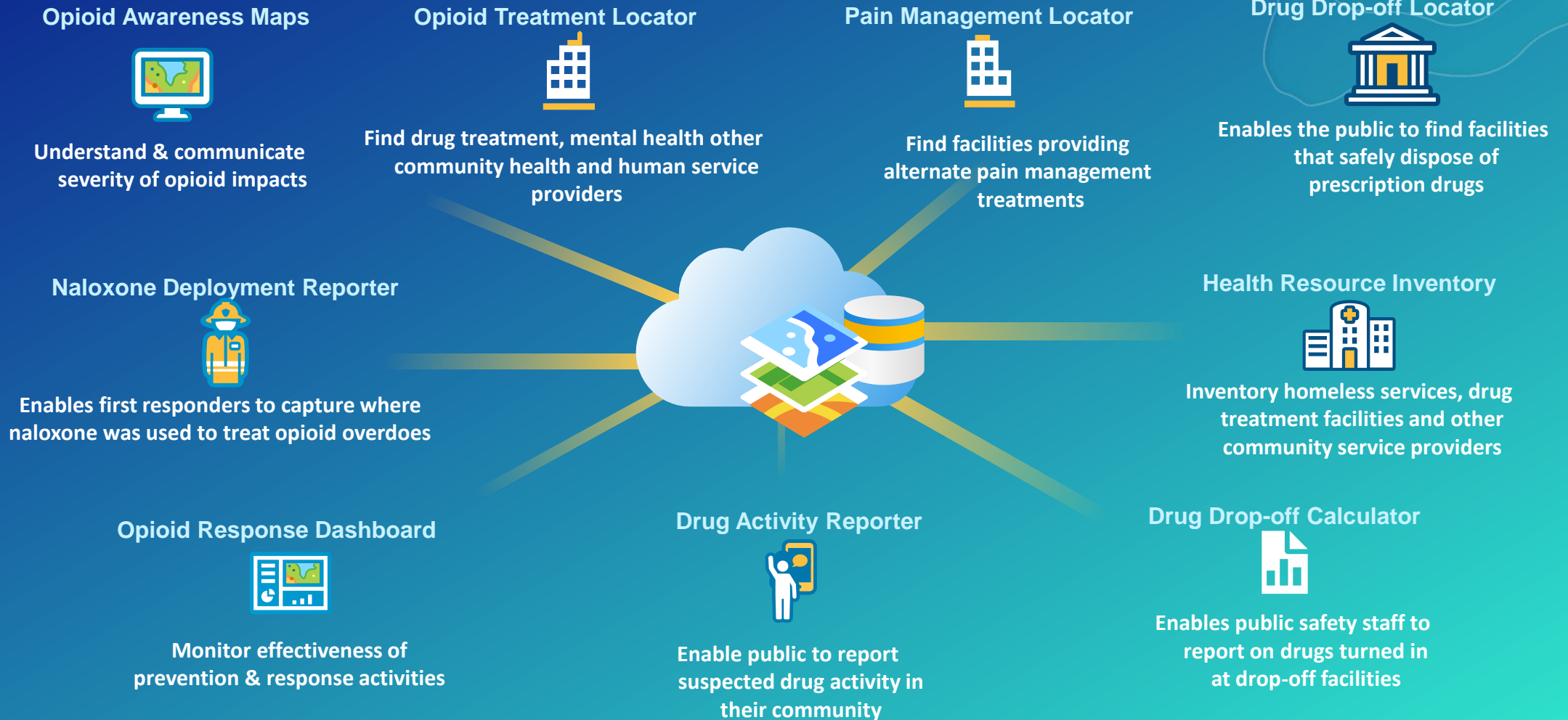
- *Improving ability of first responders and citizens to effectively respond to opioid overdoses.*

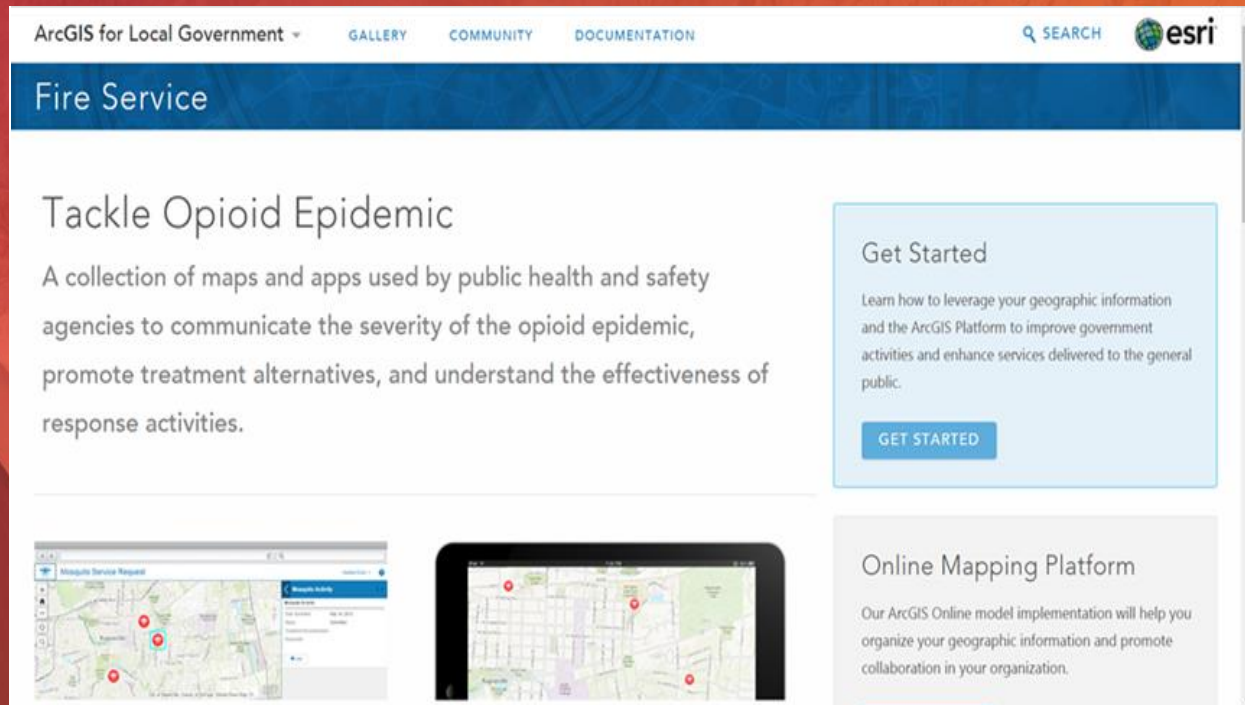
Prevention

- *Mitigating opioid exposure to at-risk groups.*

Tackle Opioid Epidemic

A collection of maps and apps that help communities educate, promote treatment, respond and prevent opioid addiction.





Lets See It!

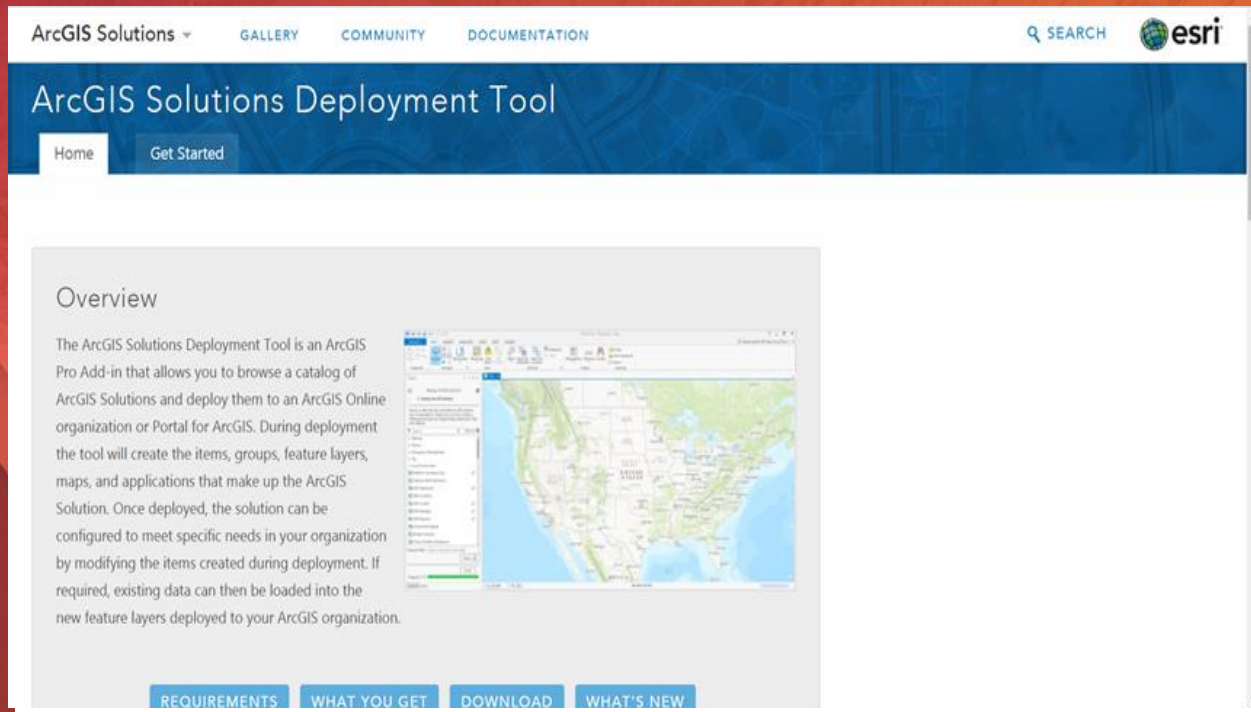
Opioid Solutions

Solution Deployment Tool



ArcGIS Solutions Deployment Tool

- New Add-In to ArcGIS Pro
- Can be used to deploy ArcGIS Solutions into your ArcGIS Online or Enterprise organization.
- Set of tasks to guide you through deployment process
- Includes tasks for adding fields and domains
- Can be load your data into an existing feature service



Lets See It!

ArcGIS Solutions Deployment

Closing

- Deliver a “Law Enforcement GIS” that enables success
 - Easier to deploy and sustain
- Evolve and grow the collection of apps
- Develop a community of users
- Provide a platform for partners to deploy their solutions

Coming Soon

- Public Crime Mapping
- Crime Reduction Strategy Workflow
- Crime Analysis Tasks & Tools for ArcGIS Pro

Questions



UC Events

- ArcGIS for Local Government Sessions
 - Ten tech workshops
 - Thirteen demo theatre sessions
- Special Interest Group
 - Wednesday lunch for LG
- Solution Island
 - Focused conversations / support

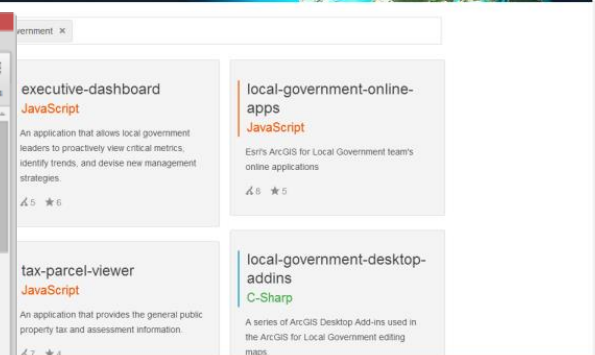
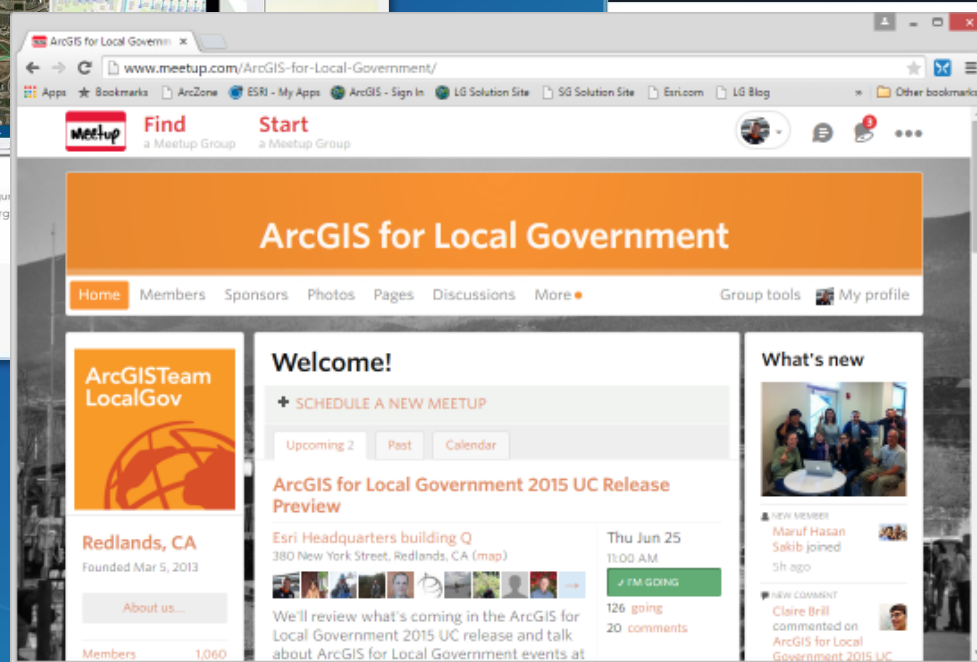
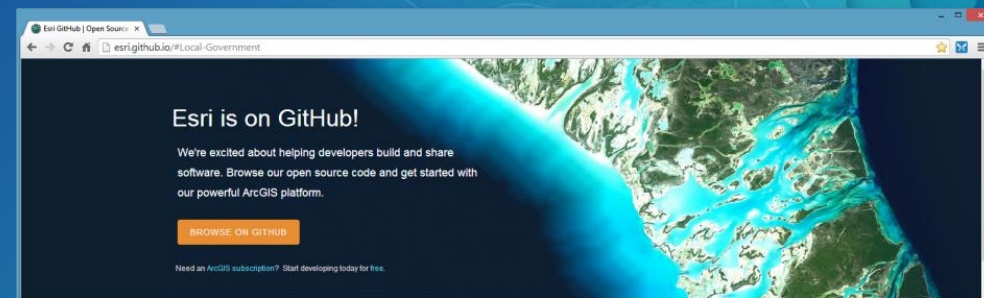
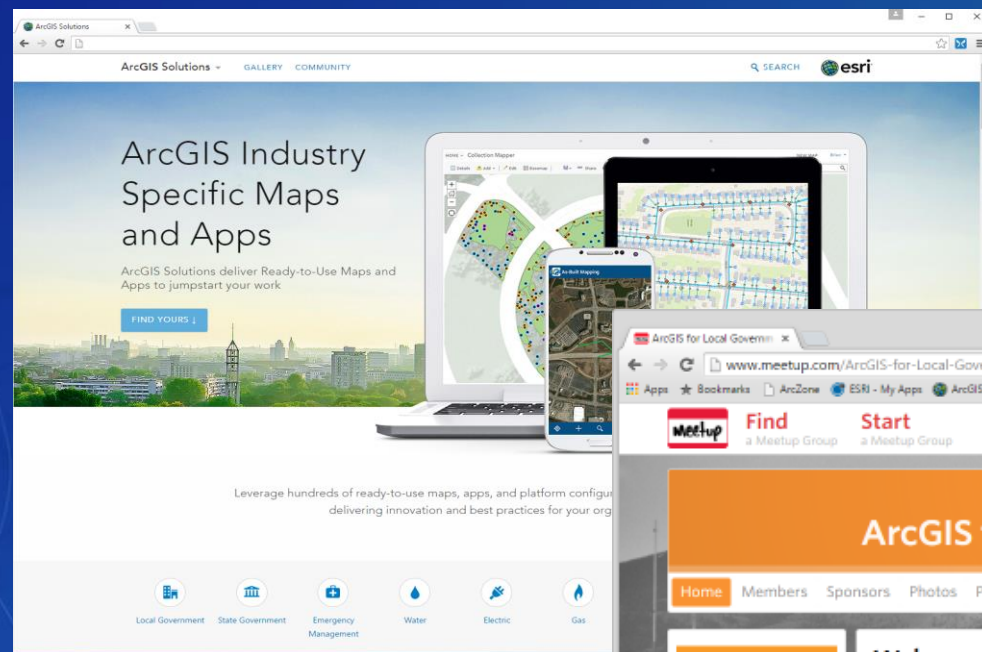


Search for: “ArcGIS for Local Government”

<http://www.esri.com/events/user-conference/agenda>

Join the Community

It's not just about the technology



Resources



<http://solutions.arcgis.com>
www.esri.com/industries/law-enforcement



<http://meetup.com/ArcGIS-for-Local-Government/>
<https://geonet.esri.com/community/public-safety>



@ArcGISLocalGov
@publicsafetyGIS



<http://esri.github.com>

Get the solutions:

- solutions.arcgis.com/local-government/help/deployment-tool/
- solutions.arcgis.com/local-government/law-enforcement/development-tactical-operation-plans/

The image shows two overlapping smartphone screens displaying a survey form. The top screen shows the title 'Law Enforcement Maps and Apps for Local Government' and a rating scale from 1 to 5. The bottom screen shows a rating scale from 1 to 5 for the statement 'The presentation was well organized and easy to understand (*)'.

Law Enforcement Maps and Apps for Local Government

Room 17 A

★ Added to my Favorites

Edit Reminder

TIME

★ Jun 29, 10:15 AM - 11:30 AM

DESCRIPTION

This session will provide an overview of a set of law enforcement maps and apps available in the ArcGIS for Local Government.

* = Required

Title and Level of the workshop were consistent with the Content (*)

Low 1 2 3 4 5 High

Content of the workshop was relevant to my work (*)

Low 1 2 3 4 5 High

The workshop provided information or techniques I can apply to my work right away (*)

Low 1 2 3 4 5 High

The presentation was well organized and easy to understand (*)

Low 1 2 3 4 5 High

Please fill out the session survey:

Mobile - Esri Events UC mobile app-search "Law Enforcement Maps and Apps for Local Government"

Paper - Pick up and place in drop box

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