

Planning and Development Maps and Apps for Local Government

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Agenda

- Introduction
- Solution Offering
- What's Next
- Your Feedback

ArcGIS as a Platform

Simple, Open, and Configurable



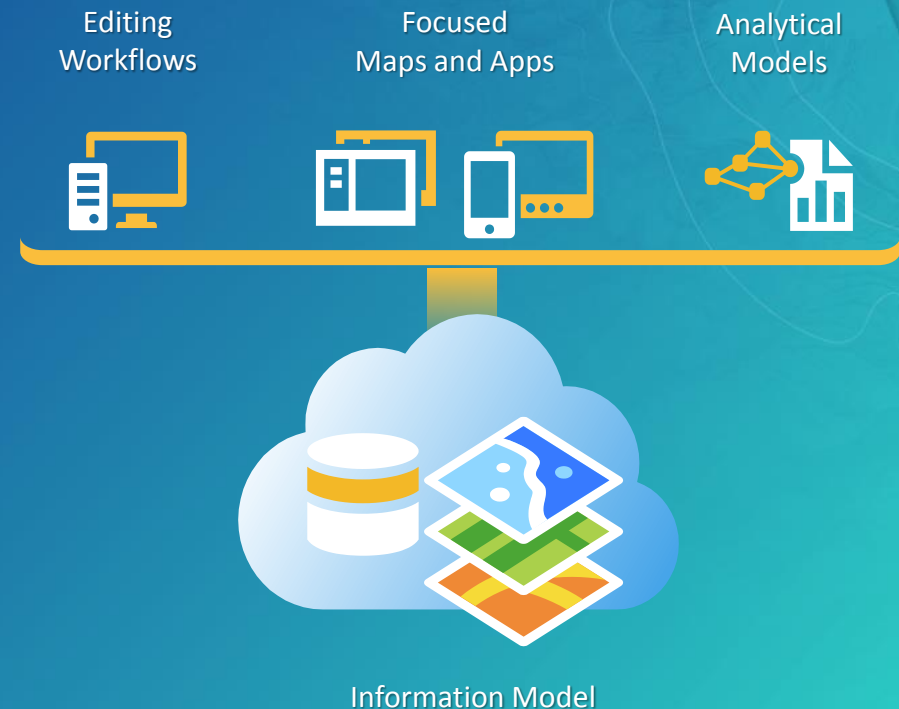
Making Mapping and GIS
Available Across Your Organization

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 Support
- Network of Esri Services and Partner offerings
 - Help users implement, sustain 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....

Elections

- Early Voting
- Election Polling Places
- Polling Wait Times
- Election Results
- Historical Election Results Gallery
- My Elected Representative

Land Records

- Tax Parcel Editing
- Data Reviewer for Parcels
- Public Land Survey Editing
- Parcel Drafter
- Community Parcels
- Value Analysis Dashboard
- My Tax Distribution
- Tax Reverted Properties
- Assessment Appeals
- Tax Parcel Viewer
- School Locator
- Residential Comp Finder
- Tax Map Book

Public Health

- Opioid Awareness Maps
- Naloxone Deployment Reporter
- Drug Activity Reporter
- Drug Drop-off Locator
- Drug Drop-off Calculator
- Health Resource Inventory
- Opioid Treatment Locator
- Pain Management Locator
- Opioid Response Dashboard
- Homeless Point-in-Time Counts
- Homeless Service Locator
- Homeless Activity Reporter

Law Enforcement

- Cell Phone Analysis
- Near Repeat Analysis
- Public Safety Incident Maps
- Field Interview Map
- Tactical Operation Planner
- Tactical Operation Dashboard
- Tactical Operation Surveillance

Fire Service

- Fire Station Wall Map
- Fire Incident Maps
- Fire Run Book
- Target Hazard Analysis
- Pre-Incident Plan Coordinator
- Pre-Incident Plan Field Inventory
- Pre-Incident Plan Dashboard
- Pre-Incident Plan Locator
- Fire Hydrant Inspection
- Fire Safety Survey
- AED Reporter
- AED Locator
- AED Inventory
- Emergency Assistance

Public Works

- Campus Place Locator
- Campus Editing
- Citizen Problem Reporter
- My Government Services
- Plans and Drawings
- Road Maintenance Agreements
- Public Parking
- Capital Project Planning
- Capital Project Tracking
- Road Closures
- Vision Zero
- Crash Analysis
- Road Network Editing
- Adopta
- Flood Planning
- SnowCOP
- Participatory Budgeting

- Sign Inventory
- Signal Inventory
- Streetlight Inventory
- Street Tree Inventory
- Bridge Inventory
- Sidewalk Inventory
- Pavement Marking Inventory
- Guardrail Inventory
- Street Furniture Inventory
- Railroad Crossing Inventory
- Mosquito Adulticide Planning
- Mosquito Field Observations
- Mosquito Health Concerns
- Mosquito Larvicide Reporting
- Mosquito Population Surveillance
- Mosquito Service Request
- Mosquito Spray Areas
- Mosquito Spray Exclusions

Planning and Development

- Address Data Management
- Data Reviewer for Addresses
- Community Addresses
- Address Field Verification
- Address Crowdsourcing
- Site Selector
- Live, Work, Locate
- Incentive Zones
- Events Calendar
- Events Permit
- Events Permit Review
- Events Site Map
- Events Coordination
- Events Map Gallery
- 3D Public Survey
- Visualize Proposed Developments
- Visibility Assessment

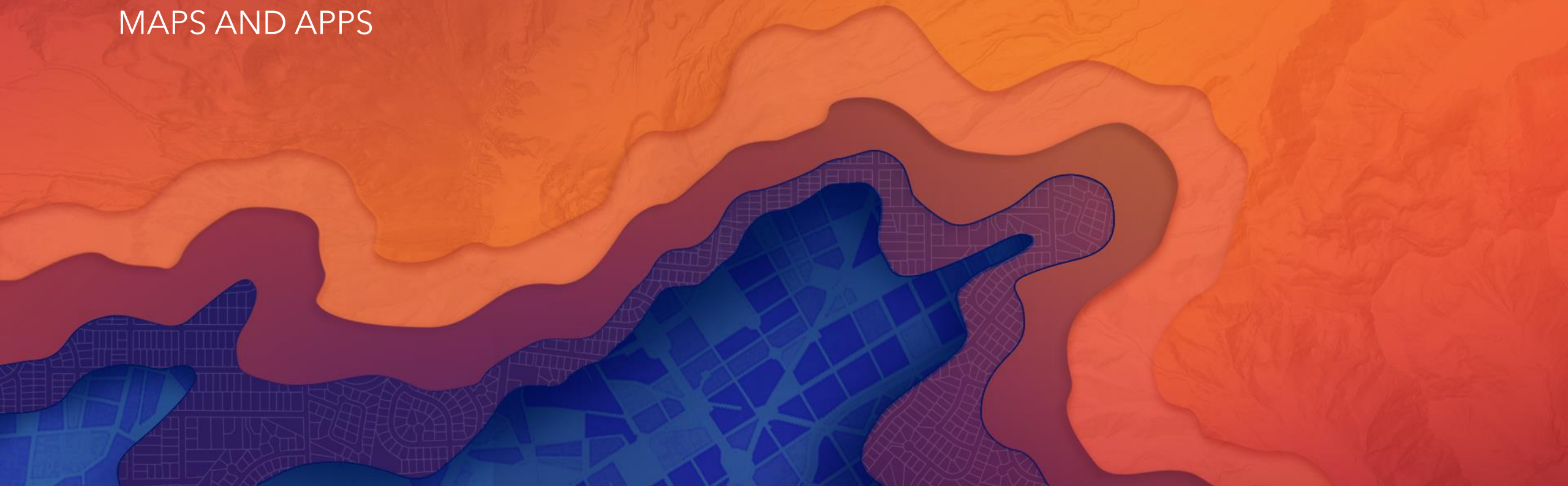
- Calculate Solar Radiation
- Shadow Impact Analysis
- Demolition Tracker
- Mortgage Counseling Locator
- Blight Status
- Photo Survey
- Park Locator
- Code Violation
- Public Comment
- Public Notification
- Land Use Inquiry
- Floodplain Inquiry

Entire Organization

- Administrative Area Data Management
- Local Government Basemaps
- Data Reviewer for Basemaps
- Local Government 3D Scenes
- ArcGIS Online Model Organization
- Local Government Information Model
- Service Catalog

Planning and Development

MAPS AND APPS



Our Goals

Expand the use of location-based data in planning organizations

Develop focused maps and apps that address key workflows in:

- Economic Development
- Land Use Planning
- Permitting
- Blight Remediation
- Community Events
- Citizen Services

Organize a community of users to guide the solution offering

- New Orleans, Kansas City, Austin

Planning Maps and Apps

Economic Development

Live, Work, Locate
Site Selector
Incentive Zones

Community Events

Events Calendar
Events Coordination
Events Map Gallery
Events Permit
Events Permit Review
Events Site Map

Land Use Planning

Land Use Inquiry
Floodplain Inquiry
Review Proposed Developments
Local Government Scenes
Administrative Areas Data Management
3D Public Survey
Visibility Assessment
Calculate Solar Radiation
Shadow Impact Analysis

Permitting

Address Data Management
Address Field Verification
Data Reviewer for Addresses
Address Crowdsourcing
Community Addresses

Citizen Services

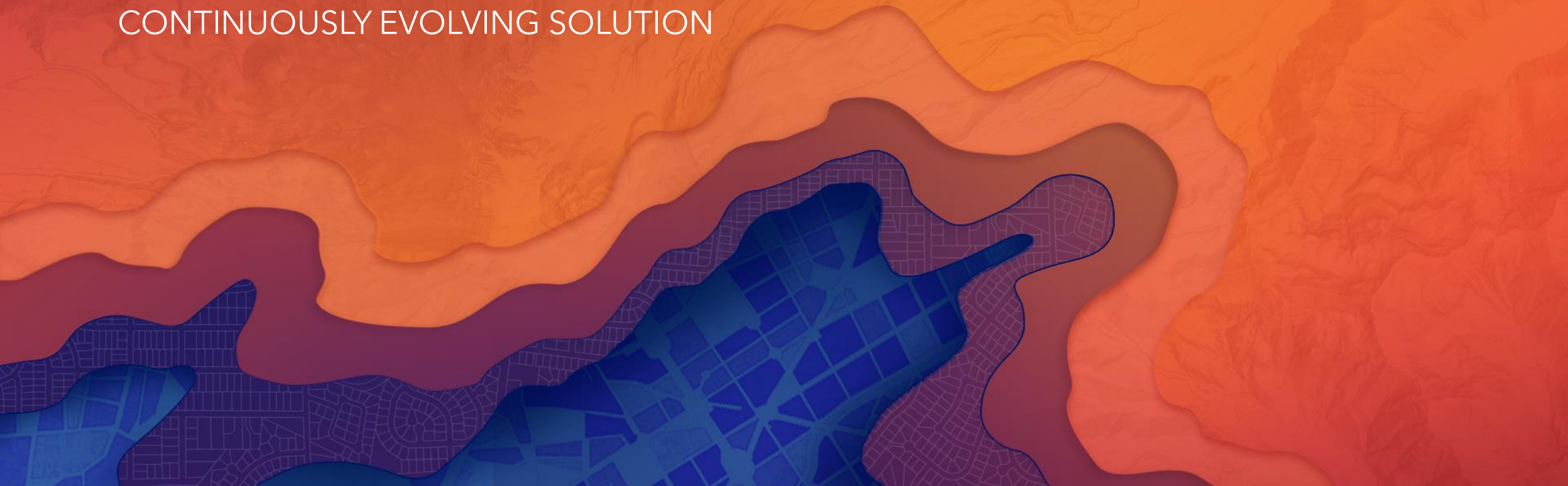
Public Notification
Public Comment
School Locator
Park Locator
Adopta

Blight Remediation

Citizen Problem Reporter
Photo Survey
Blight Status Dashboard
Code Violation
Demolition Status
Mortgage Counseling Locator

It's a Process

CONTINUOUSLY EVOLVING SOLUTION



What's New

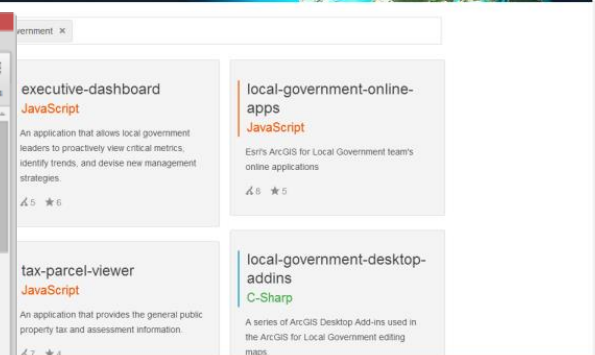
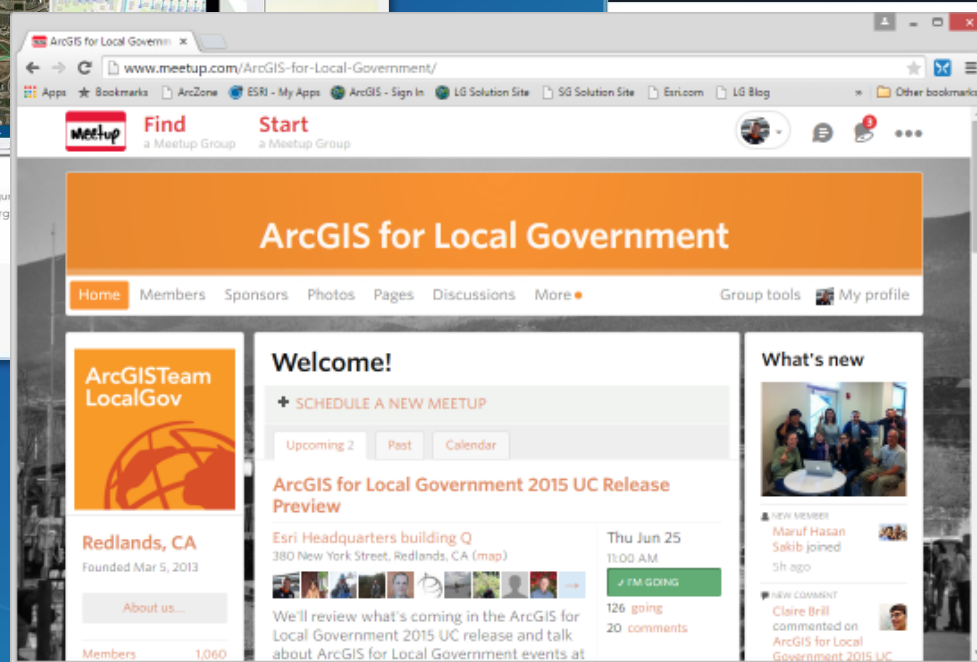
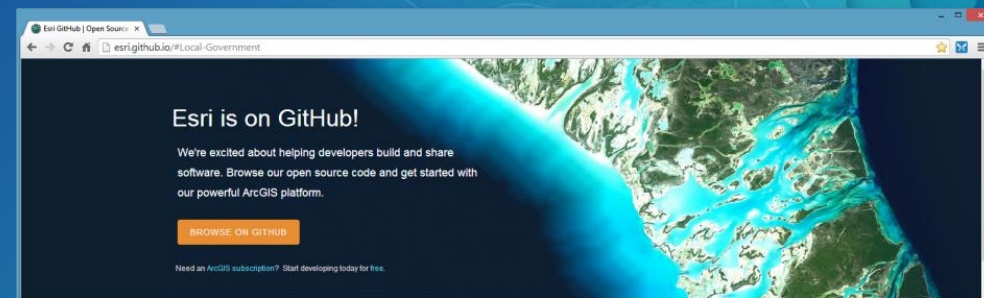
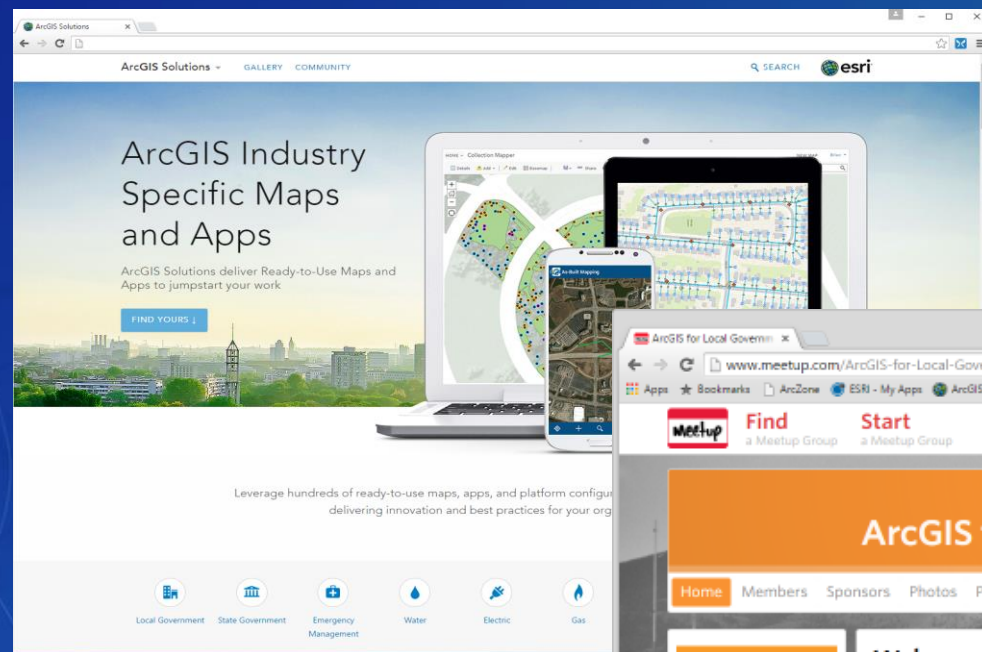
- Summary of new solution offerings (highlight offerings we've added since 2016 UC)
 - 3D Public Survey
 - Demolition Status
 - Mortgage Counseling Locator
 - Adopta (Adopt-a-Park, Adopt-a-Vacant Lot)
 - Visibility Assessment
 - Calculate Solar Radiation
 - Shadow Impact Analysis

Coming Soon

- Summary of new solutions we're working on for late 2017 / early 2018
 - Permit Status
 - Public Notification 2.0
 - New blight remediation offerings (blight early warning)

Join the Community

It's not just about the technology



Closing

- Deliver a “Planning and Development 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

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>

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Thank you

Be innovative, aware, and know you are not alone

-  <http://solutions.arcgis.com/#Local-Government>
-  <http://meetup.com/ArcGIS-for-Local-Government/>
-  [@ArcGISLocalGov](https://twitter.com/ArcGISLocalGov)
-  <http://esri.github.com>



esri

THE
SCIENCE
OF
WHERE

Section Header

SUBHEAD INFORMATION

Headline Here

Subhead Here

- Bullet points here

Headline Here

Text goes here

Abstract wavy lines in the top right corner, resembling a stylized topographic map or organic shapes, in a lighter blue color against the dark blue background.

Headline Here

Text goes here

The background of the slide is a textured orange color. On the left side, there is a large white rectangular area. At the bottom of the slide, there is a blue map showing a city grid and surrounding areas. The text is positioned on the right side of the slide.

Header for Demo Slide

Supporting Text

Which Font is Best For Your Presentation?

Avenir Next

If you are the sole presenter and **will not distribute your PowerPoint presentation to others outside of Esri** and will only be using your own Esri computer for presenting, please use the new font Avenir Next LT Pro.

See instructions on the following slide to see how to use this new font.



Use Avenir Next if ...

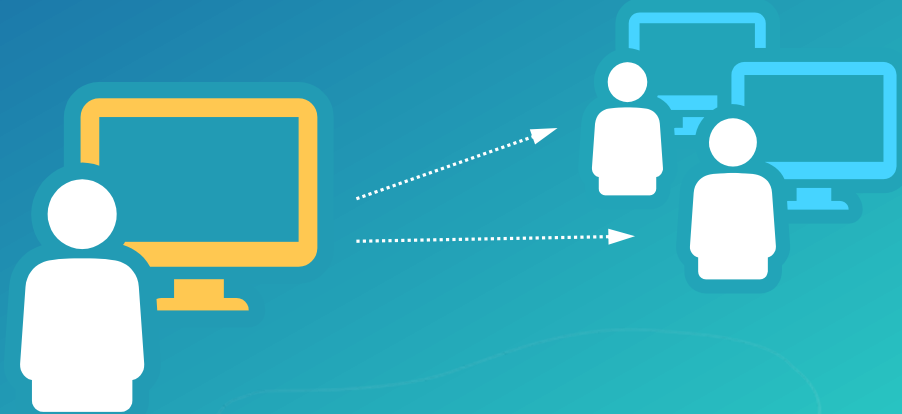
Sole Presenter

Single computer used for presentation

Arial

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Using Arial gives your PowerPoint presentation the flexibility to be used by many people on various machines without the risk of font compatibility and changing the look of your layout.



Use Arial if...

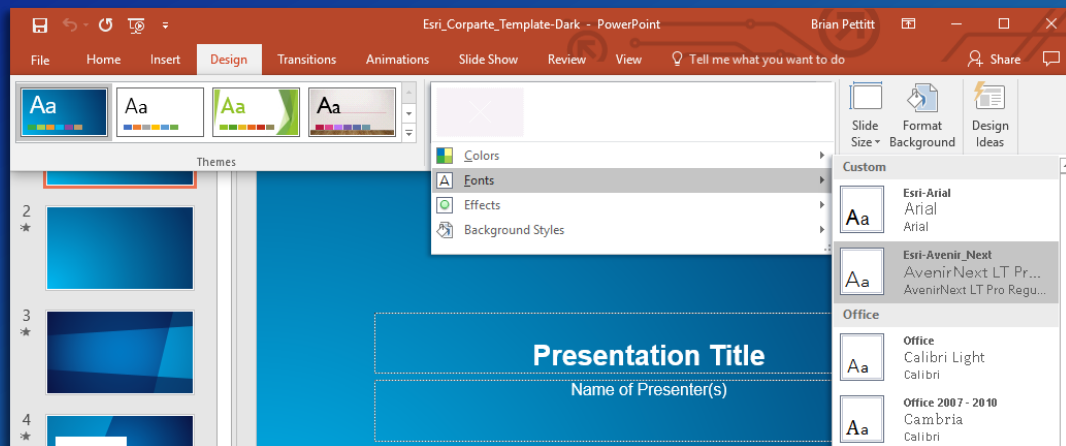
Multiple Users / Presentation Distributed to others

Presentation used on multiple computers

How to Change Your Theme Fonts to Avenir Next

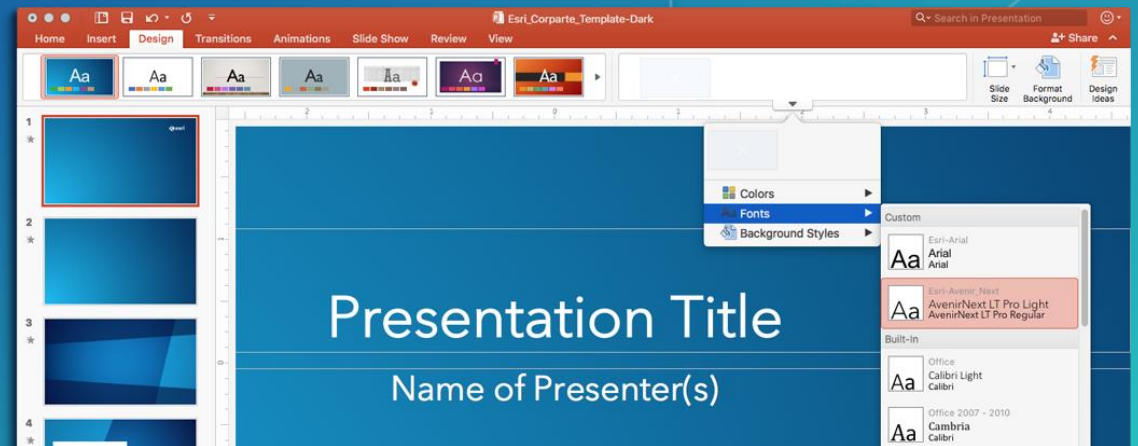
Windows

Select: Design
Variants (arrow)
Fonts > Esri-Avenir Next

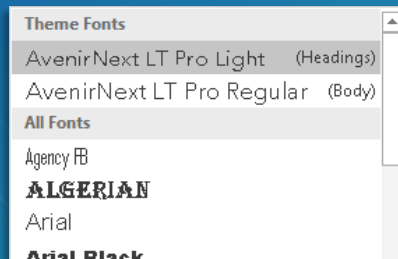


Mac

Select: Design
Variants (arrow)
Fonts > Esri-Avenir Next



What if my
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change?



*If the text boxes on your slides are not using
(Heading) or (Body) fonts from the Theme Fonts
section, they will not update correctly.
You will have to replace them manually.*

How to Test if you're using Avenir Next

If you have Avenir Next installed,
the two Qs will match.



Picture



Live Text

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To quickly update any current presentation

Copy and paste your slides from your **current** deck into the **newest** template. The title and ending logo slide will update automatically.


For More Templates, Sample Files, and Icons See

<https://compass.esri.com/resources/presentations/Pages/Main.aspx>

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For video in PowerPoint, animated GIF is recommended. AVI and WMV (native PC files) will work best on a PC platform. H.264 MP4 will work only on PowerPoint 2013 and later.

Aspect Ratio Test

A large white circle is centered on the slide, serving as a visual reference for a perfect circle.

If this shape does not appear as
a perfect circle, adjust the aspect
ratio of your display until it does.

Try the resolution 1920x1080 for
16:9 displays.