Configuring Photo Survey for Fish and Wildlife

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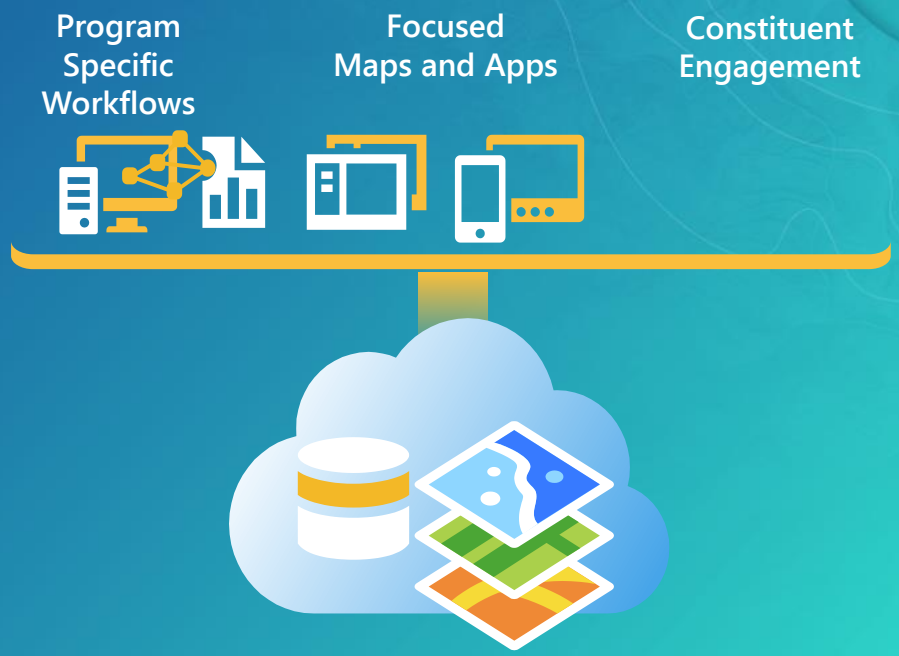
ArcGIS for State Government

Solutions for Esri's government customers

- Series of useful maps and apps focused on government work
  - Organized into modules
  - Extensible, configurable
  - Freely available and fully supported
  - A foundation for Partner solutions
- 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 as a Platform

Making mapping and location aware apps available across your organization

Transforming the role of GIS

Transportation

- Railroad Crossing Inspection
- Road Closures
- Bridge Inventory
- Environmental Screening
- Crash Analysis
- Guardrail Inventory
- Pavement Marking Inventory
- Sign Inventory
- Signal Inventory
- Transportation 511
- Crash Risks Briefing

Public Health

- Beach Monitoring
- Water Quality Monitoring
- Restaurant Inspection
- Restaurant Inspection Results
- My Health Services
- Birth Outcomes
- Birth Outcomes Briefing
- Model Organization

Secretary of State

- Early Voting
- Polling Place Locator
- Election Results
- My Elected Representative
- Historical Elections Results

Emergency Management

- Situational Awareness Viewer
- Flood Planning
- Community Events
- Community Mitigation
- Emergency Assistance
- Evacuation Zones
- Road Closures
- Damage Assessment
- My Hazard Information
- EM Maps
- Model Organization
- Briefing Book
- Citizen Reports
- Common Operational Picture
- Incident Analysis Viewer
- Operations Response
- Photo Survey
- Shelter Locator
- Public Information Map
- Local Impact Map
- Road Closures
- CAMEO Tools
- Incident Briefing
- Health and Safety Reports
- Debris Reporting
- Floodplain Inquiry
- Emergency Assistance
- Evacuation Zone
- Incident Status Dashboard
- Logistics Planning
- Hazard Vulnerability Assessment

Environment and Fish and Wildlife

- Permit Status
- Permit Inspection
- Permit Dashboard
- Hunting License Locator
- Water Access Locator
- Wildlife Management Area Locator
- Environmental Screening
- Environmental Impact Analysis
- Environmental Impact Polling
- Trail Locator
- Citizen Science Reporter
- Citizen Science Manager
- Model Organization
- Impact Briefing
- Water Quality Inspections
- Water Quality Results
- Park and Recreation Locator
- Community Events
- Wildlife Photo Survey

Economic Development

- Live, Work, and Locate
- Incentive Zones
- Site Selector
- Event Locator

GIS/IT

- Executive Dashboard
- Community Parcels
- Community Addresses
- Maps and Apps Gallery
- Crowdsource Manager
- Crowdsource Polling
- Crowdsource Reporter
- Service Catalog/Hosted Services
- Model Organization
- PLSS

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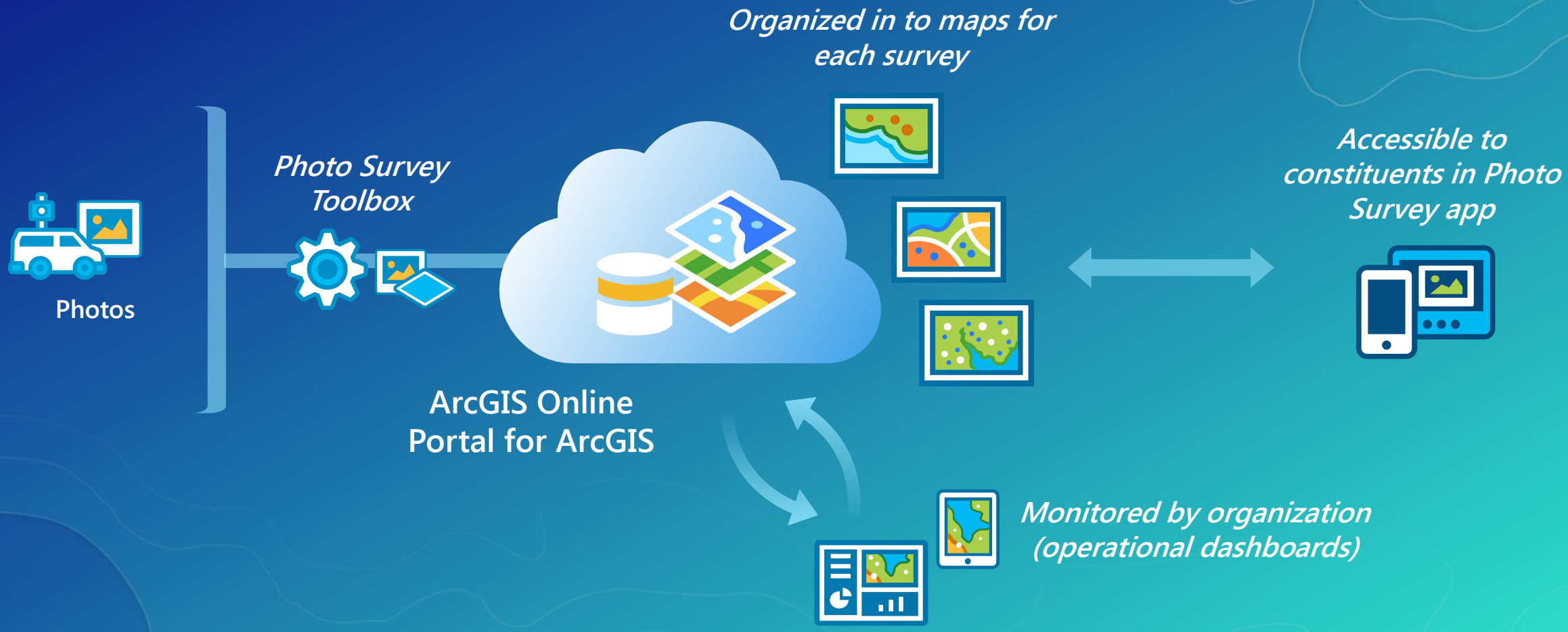
Photo Survey

Photo Survey

Why is it important?

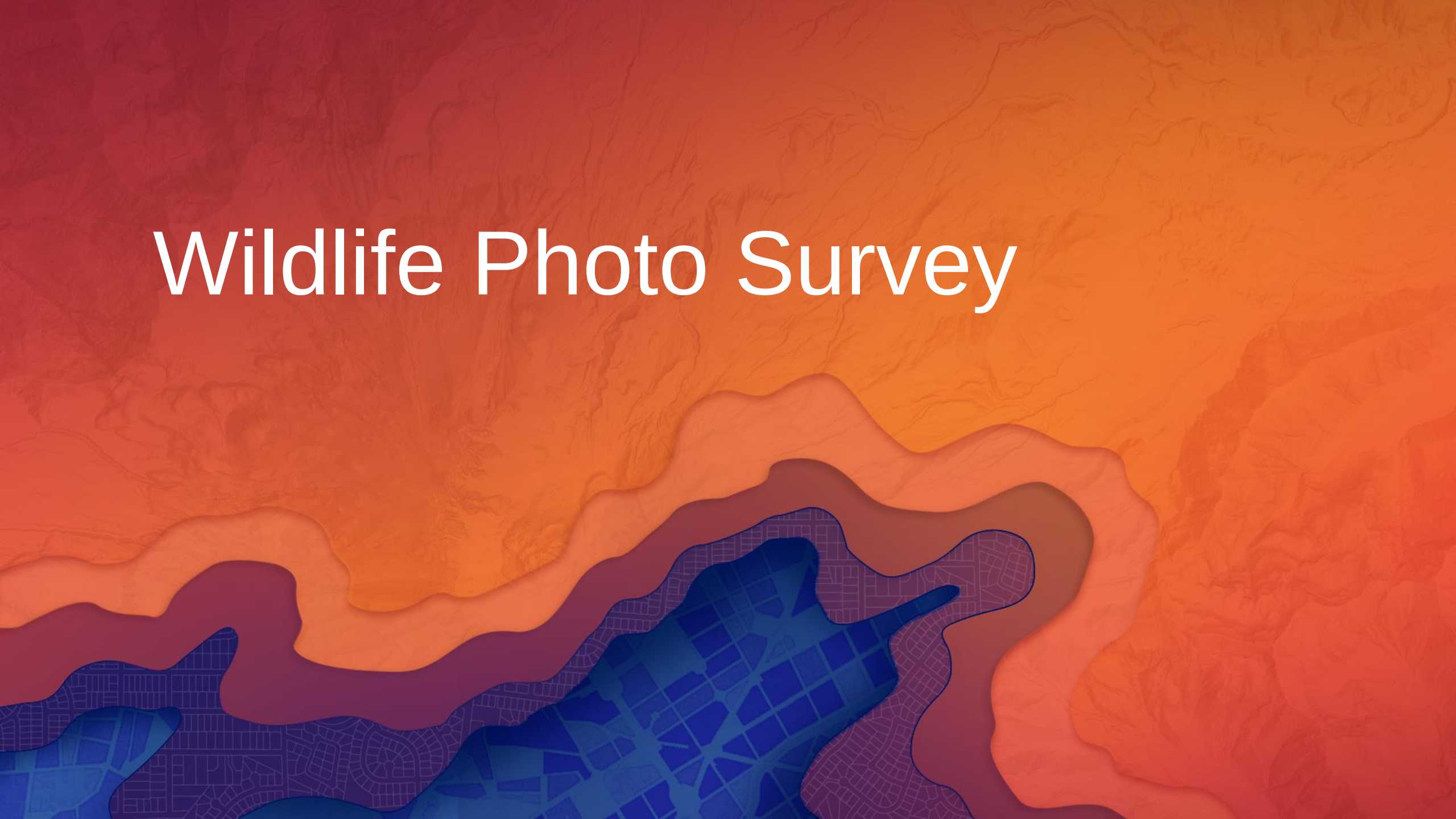
- Inventory blighted properties and devise neighborhood revitalization efforts
- Conduct rapid damage assessments after an incident so federal aid can be garnered more quickly
- Target re-appraisal efforts in areas that may result in new value added to assessment roll
- Identify structures that pose public health and safety concerns to fire service personnel

Photo Survey Components



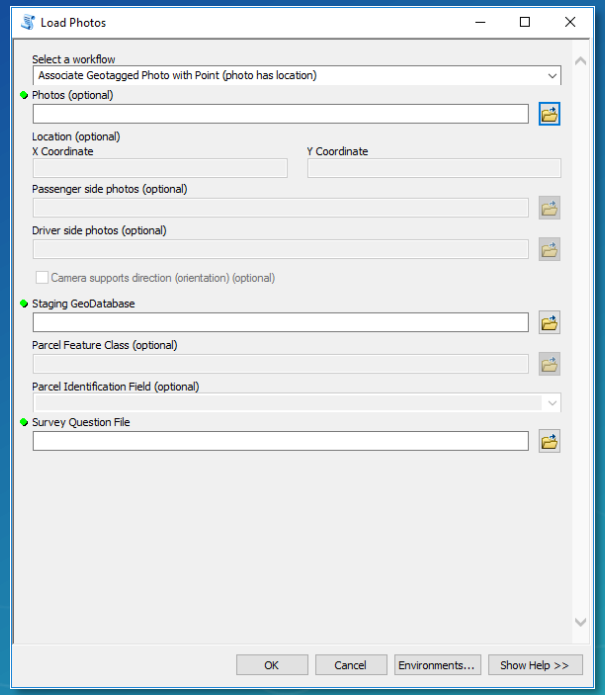
.....available as a hybrid solution

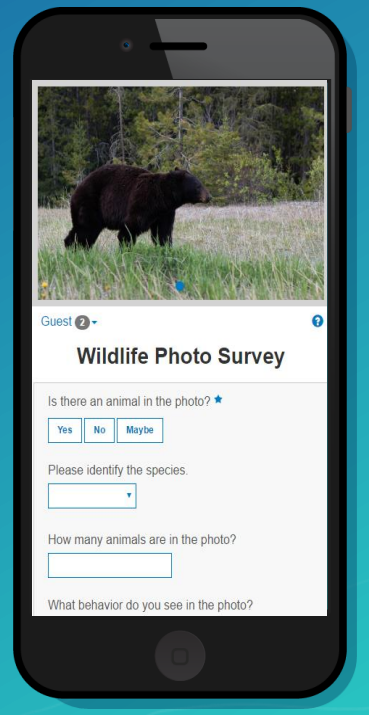
Wildlife Photo Survey



Wildlife Photo Survey

- Helps Fish and Wildlife departments leverage photos collected from camera traps in the wild
- Expedites photo processing using custom GP tools
- Streamlines the collection of information from wildlife photos



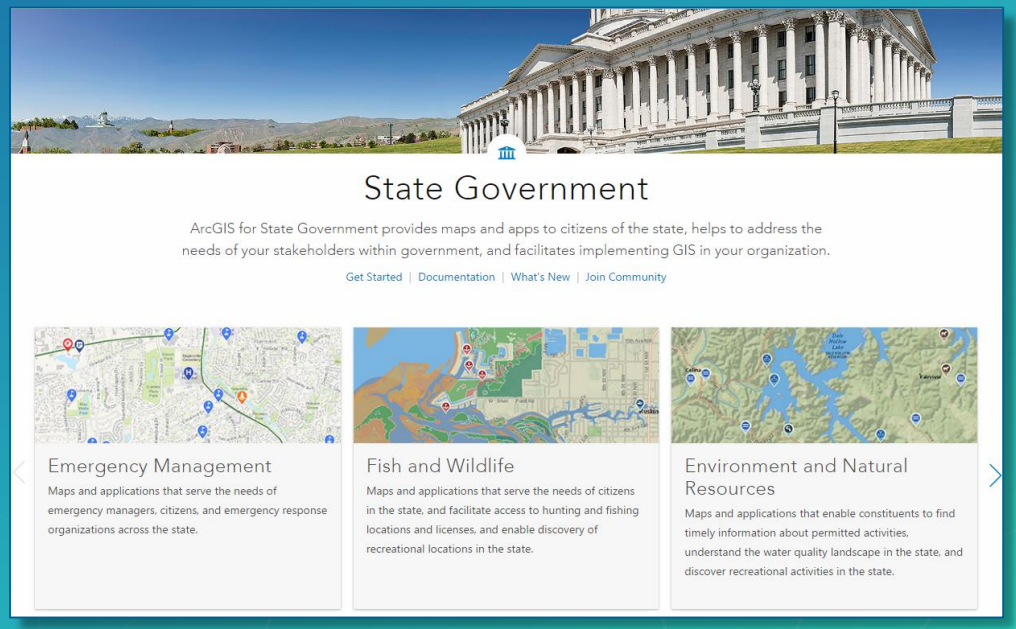


Demo

Wildlife Photo Survey

Getting Started

- Identify the business needs of your organization
- Select a configuration pattern that makes sense for your organization
- Configure quickly, customize if necessary
- Leverage ArcGIS Online web application templates
- Don’t hesitate to ask for help from
  - Esri, Partners, Peers



solutions.arcgis.com

Also check out these…

- **Configuring Photo Survey in Your Community**
  - **SDCC – Demo Theater 02 (Wednesday, July 12 5:30-6:15 pm)**
- ArcGIS for State Government: An Introduction
  - SDCC - Room 05 A (Wednesday, July 12 10:15am - 11:30am)
- State and Local Government Social
  - Hilton - Promenade Plaza (Wednesday, July 12 6:00pm - 8:00pm)

The Community ▶ It’s not just about the technology

Thank You

http://solutions.arcgis.com/state-government
http://solutions.arcgis.com/local-government

http://www.meetup.com/ArcGIS-for-State-Government/
http://www.meetup.com/ArcGIS-for-Local-Government/
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http://esri.github.com

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