Leveraging State and Local Government Solutions to Improve Field Activities

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Agenda

• Introduction

• Field Mobility Maps and Apps

• What’s Next

• Your Feedback
ArcGIS as a Platform
Simple, Open, and Configurable

Knowledge Workers
Executive Access
Public Engagement
Work Anywhere
Enterprise Integration
Professional GIS

Making Mapping and GIS Available Across Your Organization

Transforming the Role of GIS
Turning Point

ArcGIS Online + Configurable Apps
ArcGIS for State and 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

Editing Workflows  Focused Maps and Apps  Analytical Models

Information Model

…..Available on-premise or in the cloud
Our Mission

• 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....
Field Mobility Maps and Apps

Key Stakeholders

- **General Public**
  - Role: Report problem or observation, review status
  - Apps: Crowdsource Reporter, Survey123 for ArcGIS

- **Operations Manager**
  - Role: Monitor and update status, assign work
  - Apps: Crowdsource Manager, Operations Dashboard for ArcGIS, Workforce for ArcGIS

- **Field Worker**
  - Role: Inventory assets, collect condition or status, complete assignments
  - Apps: Workforce for ArcGIS, Collector for ArcGIS, Survey123 for ArcGIS
Improving Field Activities
SHOW ME!
Field Mobility Maps and Apps
Tools that help you extend field workflows

• Extend core product capabilities and support more comprehensive workflows:
  • Generate report and inspection IDs
  • Email Notification
  • Moderate Content
  • Cityworks Integration
  • Workforce for ArcGIS Integration (coming soon)
  • Geographic Assignment (coming soon)
How do I get started?

Leverage solution offerings to maximize technical expertise and minimize deployment time

- Deploy quick wins
  - Configure your mapping platform
  - Align with strategic business needs
  - Organize your open data
  - Implement one or more focused maps and apps
  - Iterate....

...embrace an agile implementation approach
It’s a Process
CONTINUOUSLY EVOLVING SOLUTION
Coming Soon

Continuously Evolving Solution Offering

• New and enhanced solution offerings
  • Emergency Management, Environment and Natural Resources, Agriculture, Transportation, Public Works, Fire Service

• Additional tools that extend workflows
  • Geographic assignment, Workforce for ArcGIS and CMMS integration

• Incorporate additional platform offerings
  • Workforce for ArcGIS, Survey123 for ArcGIS, Operations Dashboard for ArcGIS (new)
Join the Community

It’s not just about the technology
Closing

• Deliver a state and local government 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 State and Local Government Sessions
  • Fourteen tech workshops
  • Seventeen demo theatre sessions
• Special Interest Group
  • Wednesday lunch for LG
• State and Local Government Social
• Solution Island
  • Focused conversations / support

Search for: “ArcGIS for Local Government” or “ArcGIS for State Government”

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