Leveraging Workflows to Improve Geocortex Viewer Functionality

GIS-T 2018
THE NATURE OF DATA
LITTLE ROCK, ARKANSAS

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March 21, 2018
What is Workflow?

To know what Workflow is we have to briefly describe what Geocortex Essentials is.
Geocortex Essentials:

A framework for building and maintaining a gallery of simple and powerful web mapping applications.
Key Geocortex Essentials Capabilities
Workflow

Streamline and automate complex business processes, increasing efficiency and end-user success.
Workflows are a functional and highly visual description of your business processes.
Choose from a huge library of reusable Activities, or create your own.
Chain Activities together to create guided user interactions inside your apps.
Intuitive, Guided interactions

Step 1
Capture geometry

Step 2
Collect form data

Step 3
Map automation
Intuitive, Guided interactions

Step 1
Capture geometry

Step 2
Collect form data

Step 3
Map automation

Step 4
Generate a Report
Geocortex Workflow 5

• Offered as a standalone product (SaaS) from the ArcGIS Marketplace
• Supports Web AppBuilder for ArcGIS & Geocortex Viewer for HTML5
• Uses ArcGIS Portals for the storage and sharing of workflows
• Can run workflows online & offline
Geocortex Workflow 5

Includes:

• Designer
• Future Proofing
• Forms
• Offline
• Pre-Built Activities
Find GW5 on the ArcGIS Marketplace
Over to you Mark...
How Iowa DOT Leverages Geocortex
Roads & Highways Integration

Internal
- esri
- Oracle
  - Roads & Highways Database
- Safe Software
- esri
- Oracle
  - GIS SDE Data Warehouse

External
- esri
  - ArcGIS Server
    - Roads & Highways REST Services
- esri
  - ArcGIS Server
    - GIS REST Services
- Geocortex
- FME Server
  - SkyFire Online
- Optional

Client
- Web App Service

SkyFire Online
Live demo...
Questions

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