Workforce for ArcGIS

Sumant Mallavaram

Wednesday 10:30 – 11:00 am
Esri strategy toward mobile apps

- Extend the reach of Web GIS
- Target specific functional needs
- Work together on your device
- Office and Field integration
- Platform agnostic
Plan, organize, prioritize and assign work.

Plan
Coordinate
Receive assignments, communicate status and coordinate with others.

Navigate
Get where you need to be, optimize your travel routes, use your own data.

Monitor
Monitor the progress and effectiveness of your field operations.

Capture
Conduct surveys, inspections, collect new information and document status.

Understand & Communicate
Ensure data quality and integrity, make better decisions.

Web Apps

Web GIS

Operations Dashboard

Collector

Survey 123

Field Operations with ArcGIS

Workforce

Navigator
Workforce for ArcGIS

Assign Work
Receive assignments
Work as a team
Workforce for ArcGIS | Coordinating field to office workflows

- Field workforce optimization
- Efficiently plan and assign work
- Receive assignments and report status
Workforce for ArcGIS | Plan

- Fuse work management into the ArcGIS platform
- Create, Prioritize and Assign Work
- Manage planned work assignments
- React and respond to unplanned work
• Workforce Project Item
• Maps
  - Dispatcher Web Map
  - Mobile Web Map
• Layers
  - Dispatchers
  - Workers
  - Assignments
  - Location Tracking
• Project Group
• Project Folder
First Release

- ArcGIS Online - June
- ArcGIS for Server 10.5/Portal – Q4

• Dispatcher to Mobile Workers
  - Dispatchers can create work anywhere

• Mobile Workers
  - Must be connected (no offline use support*)
  - Assignment sorting (no sequencing)