

Workforce for ArcGIS

Introduction

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Workforce for ArcGIS | Coordinating field to office workflows



- Field workforce optimization
- Create, Prioritize and Assign Work
- Receive, View and Acknowledge work assignments
- Manage working status
- Communicate with other field crew members

The image displays the Workforce for ArcGIS interface across multiple devices. At the top, a browser window shows the website's header with the Esri logo and navigation links. The main content area features a large banner with the text "Workforce for ArcGIS" and "Smarter Field Workforce. Coordination at Your Fingertips." Below the banner, there are sections titled "A 360° View Keeps Things Right" and "Smart Devices, Smart Workers".

Two smartphones are shown in the foreground, displaying the mobile app interface. The left smartphone shows a "To Do" list with one assignment added, including tasks like "TDED Inspection", "Inspection", "Inspection", "Teardown", "Assignment", and "New Drilling Assessment". The right smartphone shows a "To Do" list with multiple assignments, including "Road Crossing", "Valve Inspection", "Valve Inspection", "Valve Inspection", "Meter Filter Separators", and "Meter Filter Separators".

At the bottom of the image, there are two download buttons: "Download on the App Store" and "ANDROID APP ON Google play".

Workforce for ArcGIS | Administer Workforce

- Create new Workforce Projects
- Configure assignment types
- Add Dispatchers and Mobile Workers
- Configure maps and layers
- Configure apps and Location Tracking

Assignment types specify the different kinds of work that your mobile workers need to perform. When creating a new work assignment, dispatchers choose from a list of assignment types.

Add an Assignment Type

Enter a new type...

Assignment Type

Valve Inspection	In Use
Meter Filter Separators	
Compressor Reading	
Pigging	
Road Crossing	
Corrosion Inspection	
Site Inspection	
PA One Call	
Meter replacement	

Edit User Details

Contact Number
909-793-2853
Adding a contact number allows mobile workers in this project to get in touch.

Job Title
Service Technician

Notes
Certifications:
- Measurement
- Compressor
- Confined spaces
Add notes for this user to describe their skills and inventory.

About this Project

A summary has not been created for what this project is for.

Users:
24
23 Mobile Workers,
1 Dispatchers

Assignments:
68
9 Completed, 53 Assigned,
6 Unassigned

Maps:
 Dispatcher map
 Worker map
Open the maps in ArcGIS Online to add new layers.

Workforce for ArcGIS | Dispatch work

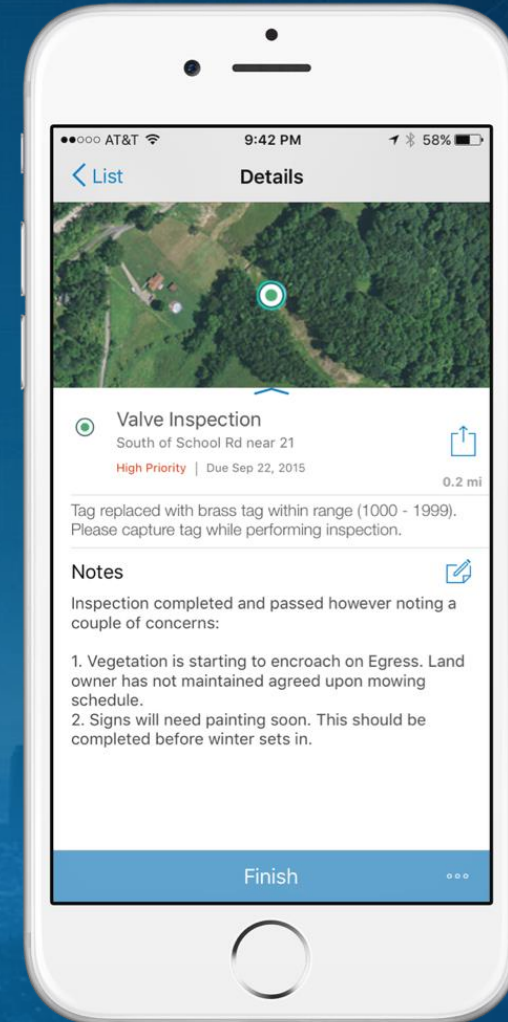
- Create new work assignments
- Assign, re-assign and cancel work
- Filter and sort assignments
- View all mobile workers

The screenshot displays the 'Create an Assignment' dialog box and the 'Assign a Worker' modal. The 'Create an Assignment' dialog includes fields for Assignment Type (Valve Inspection), Location (Jacksonburg Site), Assigned to (Zachary Schmitt), Priority (Medium), Due date (03/09/2016), Work Order ID (A1259B), and Description (Quarterly Valve Inspection Report required). The 'Assign a Worker' modal shows a list of workers with their current assignment counts. A 'Filter workers' search bar is present. A 'Priority' dropdown menu is open, showing options: None, Low, Medium (selected), High, and Critical. The background shows a map with various assignment markers.

Worker	Count
Jeff Shaner	12
Zachary Schmitt	0
Adam Rusmiser	5
Brian Schill	12
Brian LeMasters	
Chris Rusmiser	
Grant Curfman	
John Olesh	
Robert Campbell	
Thomas Teeling	
James Joynson	
Andrew Mellema	

Workforce for ArcGIS | Work Assignments

- Properties of a Work Assignment
- States, Priorities, and Notes
- View and add Attachments
- Worker Details, Status, and Location



Workforce for ArcGIS | Integrate ArcGIS Apps to streamline field workflows

- Manage To-Do list, report location and work status
- Navigate directly to your work
- View Authoritative data
 - Map: Explorer for ArcGIS
- Capture and update data:
 - Map: Collector for ArcGIS
 - Form: Survey123 for ArcGIS
- Complete field work



Demo



Workforce for ArcGIS | Other sessions

- What's New in Workforce for ArcGIS : Craig and Jeff
 - Thurs 1-2 pm : San Jacinto
- Automating Workforce for ArcGIS with Python : Aaron
 - Fri 8:30-9:30 am : San Jacinto
- Remotely Invoking ArcGIS Apps : Joel and James T.
 - Thurs 11-11:30 am : Demo Theater 3: Oasis 1-2
- Apps Road Ahead : Jeff, Jeff, Ismael, Craig, Doug, Brent
 - Thurs 5:30-6:30 pm : Primrose

Feedback

