ArcGIS Field Maps Resources

Case Studies/Success Stories

We are actively searching for case studies and success stories that we can write, publish, and/or record so others can learn from the customer's experience. If you have a story to share, please email fieldmaps@esri.com and let's connect!

Current Stories:

- Cave Creek Arizona (biking rapid asset collection)
- Charlottesville Fire Department (hydrant inspections)
- City of Rahway New Jersey (Colliers Engineering & Design with Eos Positioning)
- York Water Improves Communication and Efficiency by Incorporating Esri Tools & Automated Processes (StoryMap)
- Municipal Utility Builds an Asset Management Foundation in the Cloud (West Boylston Muni Light Plant)
- ArcGIS: Supporting the Deployment of Loveland, Colorado's Startup Broadband Utility
- Communicating Safety with ArcGIS Field Maps (Owatonna Public Utilities)
- Combining Spatially Contextualized Assets and Real-World Building Spaces Enables a Vertical Asset Management Program (Raleigh Water)
- Wilmington Achieves Real-Time As-Builts with ArcGIS Field Maps and Arrow GNSS Receivers
- Common Operating Picture Speeds Power Restoration (electric, Mississippi's Cooperative Energy)
- Lead Service Lines: Data Transparency for a Community in Action
- Summer Roberts Pairs Winemaking with GIS (Eos Positioning)
- Locating Potential Bat Habitats in Abandoned Mines with GIS (Eos Positioning)
- Zack Henry Helps Customers Succeed with High-Accuracy GIS (Eos Positioning)
- University of California Santa Barbara Manages Utilities with GIS
- City of Jihlava Modernizes Water and Sewer Management with ArcGIS
- Dutch Water Company… Leads the Way with ArcGIS Utility Network
- Where the Bats Go
- Location Intelligence Improves Hurricane Response and Power Restoration
- ACT Parks smart mapping control system for invasive species
- Documenting and Excavating Cultural Sites in Coastal South Carolina — Before They Are Lost Forever
- Miraka uses ArcGIS to enable bespoke environmental plans
- Terraformation: Combatting Climate Change with Accurate Accountability

- Use of GIS Tools for Land Expansion in Colombia
- Mapping Unmarked Graves at Indigenous Residential Schools
- Counting Trees
- Tohono O'odham Utility Authority Transforms Utility Services with GIS
- Wisconsin Municipal Electric Utility Simplifies Asset Management and Data Collection
- Warren County Water District Looks to "Elevate" Its Hydraulic Modeling with Survey-Grade Maps
- An Innovative Approach to Environmental Asset Management and Public Engagement
- GIS Drives Digital Transformation of Maintenance at Mazoon Electricity Company

Videos

There is a new ArcGIS Field Maps playlist on YouTube you can subscribe to.

- Get to Know ArcGIS Field Maps
- Get to Know Field Maps Designer
- 5 Things to Try in ArcGIS Field Maps
- ArcGIS Field Maps: Data Collection Capabilities
- Asset Collection using ArcGIS Field Maps
- ArcGIS Field Maps: Location Tracking
- Introduction to Location Tracking in Field Maps
- ArcGIS Field Maps: Indoor Mapping
- ArcGIS Field Maps: Offline Capabilities—Map Areas
- ArcGIS Field Maps: Offline Capabilities (Map Packages)
- Explore the Map Viewing Capabilities Offered with ArcGIS Field Maps
- Explore the Markup capabilities offered with ArcGIS Field Maps
- ArcGIS Field Maps: Indoor Mapping
- Collect Geological Data in the Field using Field Maps
- Configure a Mineral Collection Map using Field Maps
- Introduction to Smart Forms in Field Maps
- Get to know the Field Maps web app
- ArcGIS Field Maps: Automate Email Notifications Using Integromat
- Location Tracking with ArcGIS Field Maps
- Create a map in ArcGIS Field Maps

Blog Articles

Here is a link to all ArcGIS Field Maps blog articles that are sorted by date so you can easily find the most recent blog. Here are blogs organized by category.

Release Announcements:

- Announcing ArcGIS Field Maps
- What's New December 2020

- [What's new June 2021](#)
- [What's New April 2021](#)
- [Field Maps and Map Viewer](#)
- [What's new Sept 2021](#)
- [What's new Dec 2021](#)
- [What's new Mar 2022](#)
- [What''s new in May 2022](#)
- [What's new in June 2022](#)
- [What's new Nov 2022](#)
- [What's new Feb 2023](#)

Discovery and Migration:

- [5 things to try in Field Maps](#)
- [Migrate to ArcGIS Field Maps](#)
- [ArcGIS Field Maps and the iOS platform](#)
- [Access your maps in Field Maps](#)
- [Linear referencing comes to ArcGIS Field Maps](#)
- [Seamless Migration to ArcGIS Field Maps Q&A](#)

Data Collection:

- [Try data collection in ArcGIS Field Maps](#)
- [Digital as-builting with ArcGIS Field Maps](#)
- [Field Maps for Science: Ecosystem Observation](#)

Indoors:

- [The Great Indoors: floor awareness and mobile operations](#)

Working offline:

- [Work Offline with Field Maps](#)
- [ArcGIS Field Maps Offline Guide (migration guide)](#)

Location Tracking & Geofences:

- [Field Worker user type – more opportunities to use location tracking](#)

- Location Tracking Analysis with ArcGIS Field Maps and ArcGIS Velocity
- Location Tracking and Field Worker User Type
- Track location with Field Maps
- Creating animations using location tracking data
- Get started with geofences in ArcGIS Field Maps

Automation:

- Use webhooks to automate workflows in ArcGIS Field Maps
- Duplicate maps and forms for use in Field Maps
- ArcGIS Field Maps app for Integromat Released
- Automate email notifications for field updates
- Automatically create Workforce assignments after an inspection
- Connect Field Maps and Cityworks with Integromat
- ArcGIS Field Maps: Automate Email Notifications Using Integromat

Field Maps Designer (web):
- Create a map for data collection in Field Maps
- Configure a map for data collection in Field Maps
- Introducing smart forms in ArcGIS Field Maps
- Configuring maps for the field
- Use conditional visibility to streamline data collection in ArcGIS Field Maps
- Building forms in ArcGIS Field Maps
- Common calculated expressions for ArcGIS Field Maps
- Create a map with ArcGIS Field Maps

Utility Network and Field Maps:
- ArcGIS Utility Network and ArcGIS Field Maps

Tutorials/Tutorial Series
Check out the tutorials that fuel getting started with Field Maps.

- Try ArcGIS Field Maps
- Get started with Field Maps Designer
- Try data collection in ArcGIS Field Maps
- Analyze track data captured in Field Maps
- Get started with location tracking in ArcGIS Field Maps
- Collect geological data with ArcGIS Field Maps
- Map your community cleanup

Guides

Guides are downloadable PDF's that focus on a topic of interest. Migrating to ArcGIS Field Maps from Explorer, Collector or Tracker can be daunting and the migration guide can prove useful when looking for specific functionality. The offline guide provides all the detail and links to topics on making the most of your outdoors experience void of internet connectivity.

- ArcGIS Field Maps Migration Guide
- ArcGIS Field Maps Offline Guide
- Deploy a Location Tracking Solution with ArcGIS Field Maps

Help Documentation Site

The detailed content of the ArcGIS Field Maps documentation website is a must link-to. We've added some new and notable topics that are worth looking at.

- Prepare maps for indoor use - did you know that Field Maps works great with the maps you construct using ArcGIS Indoors?
- Configure the map - a one-stop destination for all things you need to know about configuring and deploying ArcGIS Field Maps
- Configure map settings – new for the April 2021 release, learn how to simplify map deployments by configuring map settings.
- Configure the form - all the detail you need to reference when getting started with smart forms.
- Prepare maps for download – this resource topic goes into detail on how to prepare your maps for use offline.