

# F IELD MAP

An offline Android application for organizing, reviewing and updating data in the field



## What is GDi Field Map?

- Simple data collection and editing solution for Android devices
- Productively capture and edit your data in offline mode, anywhere you need
- Designed for data exchange via ArcGIS Desktop, ArcGIS Server or ArcGIS Online
- Use your own data in any ArcGIS coordinate system
- Enrich your database with quality images and link them to your features

## KEY BENEFITS

- **Accurate data**

Location information is most accurate when updated right in the field using mobile solutions. Delays and data errors are minimized when transferring data between the field and office.

- **Low implementation costs**

Edit offline for lower mobile connection costs and use affordable Android devices on your existing ArcGIS Platform.

- **Greater productivity in the field**

No more spending extra hours due to slow or unreliable connections, now you can edit your data offline and post it directly to your system when you can.

- **Better business decisions**

Up-to-date and accurately collected data enable you to make better situation assessments, reporting and decisions.

## Who is it for?

GDi Field Map is a simple and easy to learn tool for inspectors, field engineers, supervisors, environmental researchers and other employees who need their organizational data to be reviewed and updated in the field.



## Which GDi Field Map edition to use?



GDi Field Map provides tools to manage data, review data updates, manage bookmarks, zoom to GPS location and attach photos. There are two editions available to accommodate different customers' requirements, GDi Field Map Server and GDi Field Map Desktop. Both editions include Android application for the simple and effective editing of your own map that you have prepared in ArcMap.

**GDi Field Map Server** enables you to download data and send the changes back directly from the field whenever required. Data exchange is implemented via your ArcGIS for Server or ArcGIS Online where you published your map. Data creation and editing can be done in offline mode, without internet connection.

**GDi Field Map Desktop** is a package that includes Android Application and ArcMap add-ins tools. Data exchange is implemented as file transfer between the ArcMap computer and Android device and not available in the field. Field Map Desktop implements an additional option, an intermediate import step, that allows preview and correction of field data in ArcMap before updating the main geodatabase. The solution does not require ArcGIS for Server or ArcGIS Online.

**GDi Field Map demo** is available in main application stores such as Amazon and Google Playstore. Free GDi Field Map demo does not require any ArcGIS software and has limited functionalities.

Simple user interface offers your employees to start working quickly.

Users get detailed data information by tapping on a map feature. One can edit, create and delete map features. With the GDi Field Map data remains in the coordinate system that you already selected in ArcGIS.

