

DATA SHEET

# ASSET DATA COLLECTION SERVICES WITH “AC DC MOBILE EAM SOFTWARE”

We built an EAM Mobile App on the fastest, most scalable technology available.

## GCS Has the Services You Need for Asset Data Collection

With AC DC, we have significantly reduced Administrative Project time, and increased highly accurate data collection by sending finalized submissions or downloaded forms to a web-based server. This server is backed up with MySQL or PostgreSQL database.

AC DC works un-tethered or in a disconnected mode. This means in areas of no connectivity or low cellular coverage upon re-entering network coverage Administrative settings on the device will allow an “Auto Send” along with “Manual Input” of the finalized forms.

## AC DC’s Variety of Supported Prompts

- Text
- Number
- Location / GPS
- Multimedia (Photos CAD Drawings)
- Barcodes

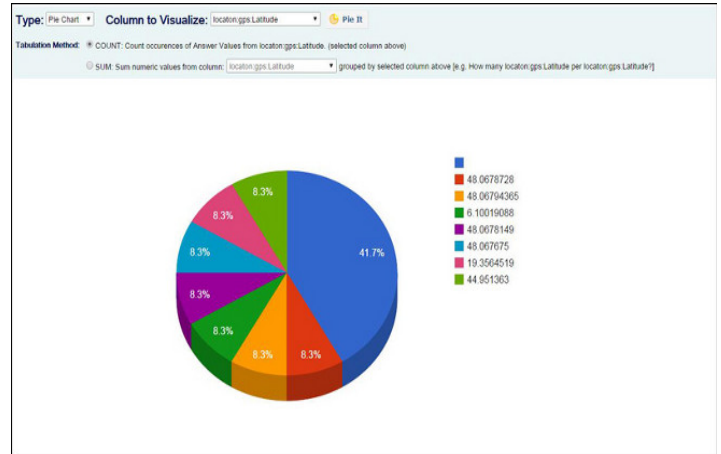
## The Data Validation Process

Using domain lists, conditional formatting and range control are all available with the AC DC service.

- This minimizes errors during the data collection process.
- This also maximizes the time to have access to accurate, actionable data.

The GCS team provides a ready-to-deploy server instance and data repository to provide blank templates to your mobile device. This will assist in areas as such:

- Accepting finalized forms/submissions from AC DC and managing collected data.
- Being able to visualize the collected data using maps and simple graphs.



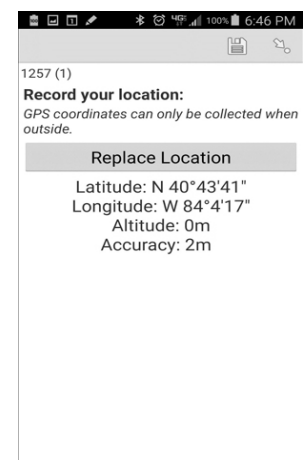
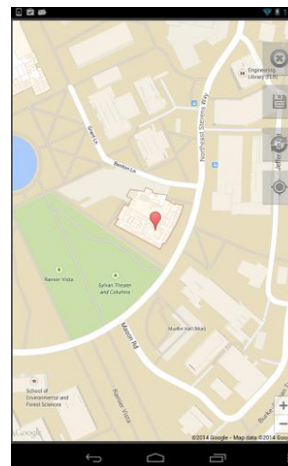
- Exporting data such as a CSV File for spreadsheets or KML Files.
- Publish data to external systems such as, Google Spreadsheets or Google Fusion Tables.
- Data server visualization is broken into three distinct forms.

The example above is of a graphical display.

**Spatially** - The spatial visualization of data, plots those records with location reference points onto a Geo-referenced map. The data, images and administrative data are all displayed as a roll-over pop-up window when the user selects or clicks the “drop-pin” referencing the data’s location.

**Tabular** - Spreadsheet form representing the data submissions by column and row.

**Graphically** - This is a user configurable charting tool which gives the analyst the ability to aggregate and represent the data in pie or bar charts. The conditions or “series” can be selected by the customer at the time of the creation





AC DC language support

ORDERING GCS AC DC SERVICES	
Part Number	Description
AC DC Mobile App Platform	
GCSACDC5290 1S	AC DC Data Collection Services
GCSACDC5290 2S	AC DC Inventory Services
GCSACDC5290 3S	AC DC Work Management Services
GCSACDC5290 4S	AC DC Forms Development Services
GCSACDC5290 5S	AC DC Facilities Services

English, simplified Chinese, traditional Chinese, Japanese, Korean, Russian, Portuguese, Spanish, Italian, French, Norwegian, German, Hebrew, and Russian.

1. © 2012 Google Inc. All rights reserved. Google and the Google Logo are registered trademarks of Google Inc.
2. Requires GCS professional services.
3. Requires purchase of the Hosting platform.