



## DELIVERING THE VIRTUAL UNDERGROUND EXPERIENCE

### *Information a Touch or Click Away*

Compatible with Both PC and iPad Hardware. Zoom Tools that allow you to Quickly See Details, Maps and Property Views.

### *Easily Review Comprehensive and Detailed Information*

Immediate Access to Utility and Site Asset Data, Exact Utility Locations and Conflicts, On-Site Navigation to Specific Points of Interest and Integration of RFID Data.

### *Create, Archive and Produce Documents*

Upload Photos and Create Electronic As-Built, Utility Cut Sheets, Drawings and Reports. Easy In-Field Tools allow for Archiving, Labeling and Triangulation Dimensioning of Drawings and Pictures.

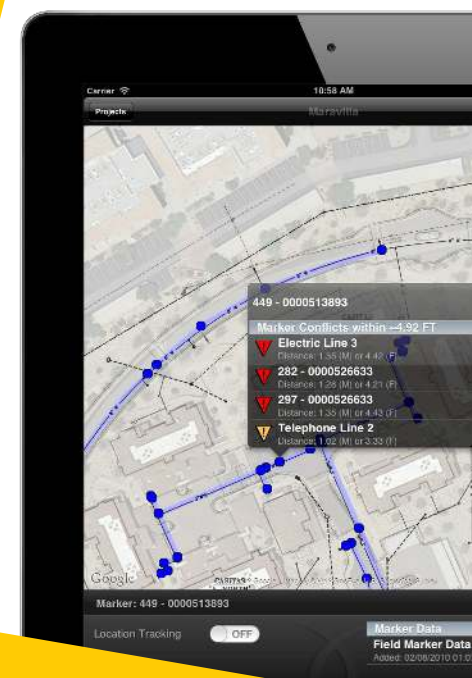
### *Deliver Significant Cost Savings*

Continuous (Initial and Recurrent) Quantitative and Qualitative Cost Savings in Engineering, Construction and Site Management.

COMMERCIAL  
INDUSTRIAL  
AGRICULTURAL  
OIL AND GAS  
MINING



## Digital Utility & Asset Management System



## REAL SOLUTIONS

A Utility Management Software that is user friendly and intuitive is needed at every level from engineering to the site owner and everyone in between. Sigma R Squared, Inc. is transforming the industry through UtiliManager software, a virtual and interactive web-based tool for Utility Documentation and Asset Management needs.

480-839-4444 [WWW.SIGMARSQUARED.COM](http://WWW.SIGMARSQUARED.COM)



Mark, Map, Manage...  
The Better Business Model™

## A REAL PROBLEM

Over 20 million miles of underground utilities exist in the U.S., with that number increasing in size every day. Recent National Utility reports show that a utility strike occurs nearly every minute of the day somewhere in the U.S., resulting in substantial liabilities, significant cost overruns and increases in project related injuries.

Lack of accurate public and private utility records is one of the main contributing factors to these challenges.

## KNOW YOUR CONFLICTS BEFORE IT'S TOO LATE



## UtiliManager

### Utility Documentation & Asset Management Made Easy...

UTILIMANAGER IS A MAPPING PROGRAM DESIGNED TO IMPROVE THE PROCESS OF LOCATING, DOCUMENTING AND MANAGING UTILITIES AND SITE ASSETS AT EVERY STAGE OF A PROJECT.

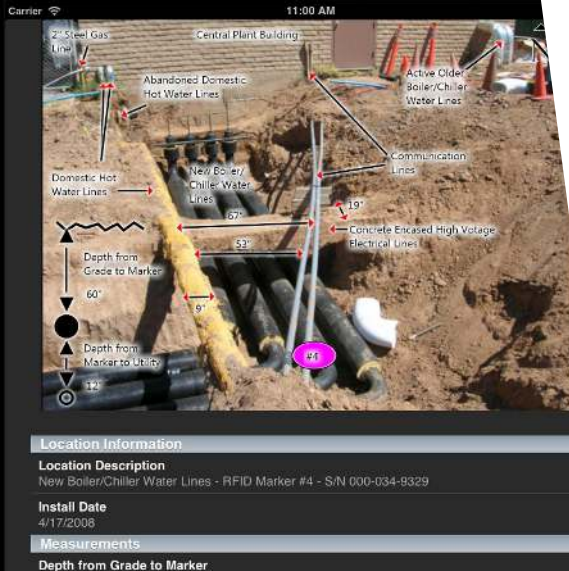
UTILIMANAGER'S INTUITIVE AND USER FRIENDLY DESIGN MAKES COMPLEX UTILITY MANAGEMENT MADE EASY... FROM THE DESIGN AND ENGINEERING STAGES, THROUGHOUT CONSTRUCTION AND BEYOND WITH FUTURE SITE MANAGEMENT.

## UTILIMANAGER SOFTWARE FEATURES

- Information about Utility Intersections and Utility Conflicts when Excavating
- Immediate Access to Electronic As-Builts
- Exact Location of Utilities
- Detailed Utility Information Requirements
  - GPS Coordinates and Elevation Data
  - Depth from Grade to Top / Bottom of Utilities
  - Type and Size of Utilities
  - Number of Conduits in Utility Banks
- Archiving of 3D Depictions, Utility Cut Sheets, Photos, Triangulation Dimensions, Zoom Tools, Maps and Property Views
- Easy In-Field Labeling and Dimensioning Tools
- RFID Data Integration
- On-Site Utility Navigation to Specific Points of Interest
- Significant Cost Savings in Engineering, Construction and Site Management

## COMPATIBILITY

Desktop Software: Windows XP, Vista, Win7  
Web Software: Mac OSX, Windows  
Handheld Software: Apple iPad iOS



SOLUTIONS PROVIDED:

GPS EQUIPMENT TRAINING

LOCATOR TRAINING

RFID INSTALLATION

SITE MAPPING

SITE DOCUMENTATION

SOFTWARE SERVICES

CONSULTING



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