



## User Stories: Energy & Utilities

### Rodan Power



Rodan Energy & Metering Solutions Inc. ([www.rodanpower.com](http://www.rodanpower.com)) is a leading provider of innovative metering and energy management solutions for power producers, consumers and distributors throughout North America. Rodan recently won a contract with Powerstream, a utility in Ontario, who needed help replacing hundreds of old mechanical meters with digital meters. The regulatory nature of meter change outs required Rodan technicians to carefully document a large data set of key parameters including digital photos of both the old and new meters. Complicating matters further was the need for all data collected to be immediately delivered to the utility's customer information system on a daily basis.

#### A Robust yet Simple Solution

As a result of these requirements, Rodan needed an easy to use, flexible and robust solution that could be quickly deployed with minimal training and implementation. To accomplish this project Rodan decided to deploy Field2Base's Forms2Base application running on ruggedized Tablet PCs.

The Rodan deployment consists of the standard Forms2Base product, and some custom software developed by Field2Base's professional services team. The solution allows the utility to generate a data file with over 100 data elements for the meters that need changing and upload it to the Field2Base system. Field2Base then parses this data, creates pre-populated work order forms and dispatches them to the appropriate work crew's tablet PC in a fully automated manner. The work crew pulls up their work order list for the day, and works through each address. This process includes capturing data such as old meter readings, barcode serial number from the new meter, GPS coordinates of the meter location via a wireless GPS device, and photos of the finished install – 3 form pages of data total.

#### Benefits are Obvious

The ease of use and wireless mobility of Field2Base allows the Rodan technicians to complete all meter change out documentation, process that information and send the data – all directly from the field. The data is collected on the Field2Base server, automatically processed and converted into the utility's data format. The data is then uploaded to a holding server where Rodan can review the data (and edit if needed), and where it is automatically imported into the utility's back office data systems.

Using Field2Base Rodan technicians are able to complete more work orders per day due to increased efficiencies of a fully automated and paperless work order process. Additionally, data is more accurate and is received in a more timely fashion. Technicians love the system for its ease of use and because they can complete all paperwork once from the field.

#### What's your potential?

Ready to learn how Field2Base can help your business? Give us a call.

**“Field2Base was the only thing that went right today.”**

**Rick Goddard, Rodan Power, discussing the first day of work order processing on Field2Base**

- Wireless mobility
- Yellowpad pen to text
- Simple Interface up & running
- Digital Camera worth 1,000 words
- Annotation notes & ideas
- Forms Engine personalized
- Filing Cabinet CYA
- One Touch Send fire and forget