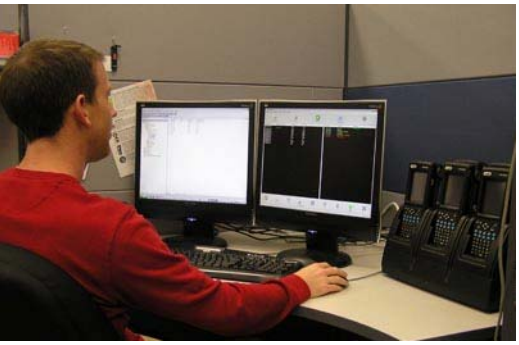
Over 30 Years of Manufacturing Experience in the Rugged Mobile Computing Industry



Utility Management System

The operational environment of your utility is constantly changing. That's why an application that can adapt to those changes is so important. Radix Utility Management System (UMS) is designed to meet the unique meter reading requirements in today's competitive market. With Radix UMS software, advanced route management can be done quickly and with maximum efficiency. UMS configurable software is designed to handle the changes utilities experience as they move toward Automatic Meter Reading (AMR). Regardless of how your meter information is gathered, it can be managed professionally with UMS. Because of its adaptability and open architecture, UMS promises a long life and a high return on your investment. UMS is a Microsoft Windows XP Compatible application. It features Radix powerful Siteware™ configuration ability, allowing UMS to interface to all popular billing systems.

Key UMS Features:

- Feature rich route management
- Service order ready
- Professional report writer
- Windows XP compatible
- Universal touch probes
- AMR RF radios
- Pathway to fixed-based AMR
- Solid state meter support
- Interface to MV-90

Configurable File Formats

UMS offers user-defined records, headers, trailers and database fields, giving users added flexibility for interfacing to other computer systems.

Handheld Configuration

With UMS, Radix handhelds are more flexible as well, with user-defined prompts, AMR RF radios alarms, screens, tables, and database fields. This enables workers to gather additional data in the field such as connects, disconnects and service orders.

Reports

The UMS Report Writer gives the user professional reports every time. With UMS you can add your company logo, create, and modify any of the standard reports.

Automatic Meter Reading

Depending on the type of meter and the requirements of the utility, various technologies for reading meters with Radix handheld computers exist. Radix handhelds are fitted with industry standard communications interfaces enabling a wide range of probes and RF radio attachments to be easily connected and used. An inductive probe connected to a Radix handheld is used to collect readings from inaccessible water meters. These meters are fitted with touch pads allowing accurate data collection at the touch of a button. An optical probe is used with the handheld and offers fast, accurate, electronic data collection from commercial and industrial meters. Most meters equipped with an optical port can be read without the need for keyboard entry. A Radix handheld computer connected to a radio, communicates with gas, water and electric meters fitted with radio transponders. Accurate readings are collected when walking or driving by the meter without entering the customer's property. Radix has partnerships with open AMR suppliers offering walk-by, drive-by and fixed-base networks, providing a migration path from Radix handhelds to fixed-base AMR systems.

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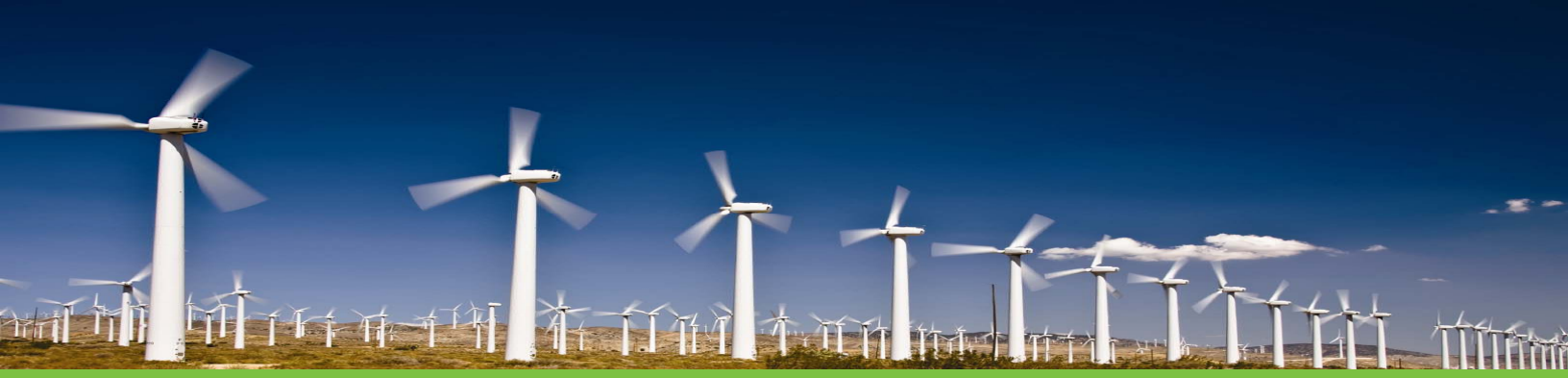

Available Options

Spot Billing Module

A Radix portable printer attached to a Radix handheld computer let's you print receipts or bills while still at the premises. The handheld unit may have rates, account, and previous reading details loaded to enable appropriate calculations. Customized preprinted paper brings a professional appearance to your receipt or bill. Spot billing dramatically reduces read-to-payment time and greatly improve cash flow.

Radix Handhelds

UMS supports a wide range of Radix handheld computers from the ultra-reliable FW230 to the latest edition, the FW950 running Microsoft Windows CE™. Radix handhelds provide the flexibility of adding an integrated thermal printer for spot billing and service orders, an integrated laser scanner for reading barcodes, and integrated image capture for signature capture and close up photos. Other available options include GPS and PC Card slots for expanded memory.

Service Order Module

UMS can do more than just read meters. Due to the extreme level of configurability within UMS, service orders can be performed as well. Information such as connects, disconnects, meter replacements, special reads, verifications, safety inspections, and surveys can also be collected in the field. This field collection data can be integrated into a meter reading route or loaded as a separate route for service order work.

Radio Meter Reading Modules

UMS can be used to read meters via radio frequency by adding radios from Badger Meter, Coronis Systems, Master Meter, RadioTech, AMCO and Blue Tower. These open systems provide a great solution for reading those costly hard-to-read gas, water and electric meters without being locked into a single source meter manufacturer or supplier. Both systems can be operated in walk-by or drive-by modes from the Radix handhelds.

Remote Meter Reading Module

Add universal touch-read probes for reading water meters fitted with touch pads such as: ABB/Kent, Schlumberger, Neptune, Sensus, Badger, MasterMeter, Hersey, Precision, and others. Bluetooth wireless probes are available.

IDR/TOU Meter Reading Module

Optical probes connected to Radix handhelds read many electronic and solid state meters. UMS supports a wide range of popular Demand, TOU and Load-Profile meters equipped with an Optocom port. Time-of-use data can be automatically extracted from the meter and imported directly into the billing file.

Radix Experience

For more than 30 years, Radix Corporation has been a recognized leader in application development and handheld computer technology, building what are considered to be the most rugged handheld computers and portable printers in the world.

Radix products are offered with comprehensive support and maintenance agreements to ensure the systems remain fully operational and deliver the expected benefits. Support services can be tailored to suit individual requirements as needed. As a Radix customer you will receive the most advanced and reliable meter reading system available with the best service in the industry to back it up.

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