

The SDI philosophy of software product development began in the 1970's based on a simple principal of, "Choose one thing to do and do it well." The SDR eader 6 suite of tools fulfills the promise of that principal. Coupled with solid product offerings, SDI provides, what is often called their best asset, excellence in customer service.



After a massive development effort, Significant Digits delivered the first SDReader system in 1993. It was the first Microsoft Windows based route management application offered to the meter reading industry and that first customer remains a customer to this day. Thus, SDI started a tradition of excellence in software engineering, embedded systems development and customer service that the SDReader6 product suite is destined to carry on. Through the integration of WEB based features, satellite GPS technologies, seamless product tool integration and feature rich software development tools, the SDReader6 product suite has leaped far ahead of their competition once again. In a single summation, SDI strives to be the premiere software engineering services provider to their market through a relentless commitment to total customer satisfaction. SDI takes great pride in their ability to provide the highest quality products for the lowest possible price. Their products are on the forefront of the fast moving wave of technology. Moreover, SDI is constantly developing and re-engineering ways to better serve their customers by utilizing the latest trends in technology, software development and finding unseen ways to improve the industry.

SDMobile

SDMobile is a state of the art, industry leading software application designed to meet the requirements of mobile reading. Amazingly, SDMobile's throughput can handle over 40 reads per second, or 2400 per minute, while simultaneously managing 5 areas of feedback for the user. Developed in the Microsoft.Net framework, SDMobile provides a simple, user friendly tool with these features:

- A standard Microsoft Windows application that can run on Windows 2000, XP and Vista machines. This creates an inexpensive way to read meters because cheap, off the shelf, laptops can be used.
- SDMobile can read radios from multiple vendors AMR equipment by interfacing to separate receivers concurrently. This makes simultaneous reading of meters from different services possible
- SDMobile provides discrete panels of data that shows all route meters, read meters, unread meters or a specific meter's detail information.
- SDMobile utilizes 'off the shelf,' Microsoft Map-Point 2006 for plotting and tracking map specific data
- SDMobile locates meters using GPS coordinates derived from 911 addresses, direct input from billing data, direct input in SDReader6, from features of the SDReaderCE tool or a combination of all the above.
- SDMobile identifies troubled meters or equipment in a real time display of detailed information on the map.
- SDMobile provides an extended data report for an easy assessment of problem meters while in the field
- The user can locate and discern unresponsive meters with a demo feature or the auxiliary SDLocator tool.
- SDMobile provides visual indicators of route totals, the percentage of the route completed, number read, number to read, and map indicators.
- With the detail meter tab, the user can manually key in readings if and when circumstances require, this avoids additional site visits.
- Install automatic updates over the internet by virtue of having an internet connection.

SDReader6, SDMobile and SDReaderCE meet the Open System Foundation Goals for compatibility. This allows the data to be rapidly imported into a number of host packages such as databases and spread sheets for additional management reporting.