# **USRobotics' New Exclusive Technology for Legacy Systems and Easy Transitions**

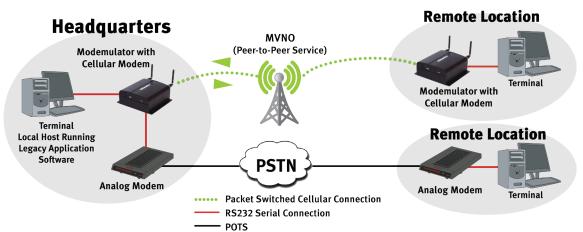
The Modemulator™

The Modemulator will allow an analog M2M system that uses legacy application software on one or both ends, and two analog modems that communicate over the PSTN, to be gradually converted to a cellular M2M system that uses two Modemulators communicating over a cellular data network without requiring updates or reconfiguration of the legacy software. Also, the Modemulator will allow an analog M2M system that is operated manually without legacy application software to be gradually converted to a cellular M2M system that appears to the operator identical to an analog system.

Analog and Cellular can play together!



### USR3520 Courier® Modemulator™ & 3G M2M Cellular Gateway



#### How it works

- 1. Host machine sends ATDT command to 3520.
- 2. 3520 determines if the phone number is for an analog connection or cellular.
- 3. If analog, the ATDT call continues as is to analog modem at remote location. If cellular, the phone number is converted to an IP address so the application data can be sent over the cellular network to the remote 3520 and received by the legacy software.

#### Features & Benefits

- Convert to cellular without costly software application upgrades
- Operators use the same terminal for cellular dialing as for analog dialing
- Operators use the same command syntax for cellular dialing as for analog dialing
- Operators can be unaware whether the phone number being entered is for an analog or cellular connection

#### Who needs the 3520?

- Current Analog customers looking to make the transition to cellular but cannot do a system overhaul
- Corporate IT Admin or Managed Network Services that will be remotely managing IT installations or equipment of both cellular and analog
- Customers looking to retain legacy software but reduce overall costs

#### Why USR?

- USRobotics is a brand you've known and trusted for over 30 years
- USR has sold over 30 million modems for mission critical M2M applications
- Ideal remote management solution for customers familiar with USR

## **USRobotics**°