Aeris Adds Smart Metering Article to Website; Outlines Benefits of M2M for Utilities



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Press Release Summary: Aeris Communications added an article regarding Smart Metering to its Website. The article, available for viewing at <u>http://www.aeris.net/articles/smart-metering.html</u>, provides an overview of how M2M technology can benefit Smart Metering applications.



Press Release Body: San Jose, Calif. – May 6, 2008 – Aeris® **Communications**, the leading wireless communications service provider dedicated exclusively to the **Machine-to-Machine (M2M)** and **telematics marketplace** across North America, today announced the company has added an article regarding **Smart Metering** to its Website. The article, available for viewing at <u>http://www.aeris.net/articles/smart-metering.html</u>, provides an overview of how **M2M technology** can benefit **Smart Metering applications**.

The article discusses what makes these new meters so "smart," provides an overview of how smart meters, **M2M** and cellular technology can work together and outlines the differences between wireless and fixed-line networks.

Traditionally, commercial and residential energy consumption data has served the sole purpose of allowing the utility company to bill customers. Collected manually from meters by technicians physically visiting each site, the process was labor intensive, making it expensive for utilities and consumers. Manual data collection also led to errors, including skipped meter readings. Advancements in **automatic meter reading (AMR)** technology now allows the automation of the data collection process—resulting in lower operational costs and fewer errors.

Advanced Metering Infrastructure (AMI) technology and smart meters provide utilities with timely, granular data from all meter customers remotely and then apply that data to improve reliability and efficiency, expand customer choices, and create new rates and programs. These technologies offer water and energy utilities similar functionality with interval data collection to build customer load profiles to define who is using how much and when.

About Aeris Communications, Inc. Aeris® is the leading wireless communications service provider dedicated exclusively to the Machine-to-Machine (M2M) and Telematics marketplace across North America. Aeris has assembled and seamlessly integrated its top tier carrier partner networks through **AerFrame™** to provide customers with simplified, unified, reliable, and even customized network services for M2M and Telematics applications. Since 1992, Aeris has developed expertise and patented technologies now proven on millions of devices and billions of messages per year. Aeris provides expert services, superior reliability, broader coverage, lower latency, and unsurpassed customer support and managed services. For more information, please visit http://www.aeris.net or call 1-888-GO-AERIS.

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