



ARM Lowers Household Energy Use Through Innovative Smart Meters Design Strategy

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This 2,300-word article, ghost-written for a member of the ARM marketing staff, will be presented at the TSMC conference on process technology and will appear in the next issue of IQ Magazine.

Abstract

Smart meters are all-digital devices that help utility companies manage usage more efficiently and reduce costs. Over the next few years, as they become part of a larger network that includes home appliances, wireless communications, and the Internet, smart meters will also provide consumers with information that helps them use energy more effectively. New technology, developed by ARM and their partners, lets designers develop full-featured, power-efficient smart meters at a very low cost.