Smart Energy

The smart grid comes home

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The home of the future is now. New M2M technology is making the Smart Home a reality by offering affordable ways for homeowners to interact with their household for everything from improved security to energy management.

Remotely, customers can monitor their home via computer or mobile device to enable digital door locks and control interior/exterior cameras. On a daily basis, customers can easily monitor home energy use, set energy-saving goals and get alerts if allotted limits are looming.

In-home energy management via location recognition technology saves electricity by turning on or off lights, heat and air conditioning depending on room occupancy.

Appliance manufacturers are developing new ways for hardware to communicate with homeowners, including refrigerators that track inventory and create a digital shopping list.

RECOMMENDED PRODUCT

MultiConnect® Cell 100 Series

Cellular Modems (MTC Series)

- Avoid post-purchase certification costs and time
- Easy to integrate to existing hardware
- Reliable solution for enhancing service, reducing operating expenses and facilitating faster decision-making