Written by Marco Attard 27. 03. 2012

ON World reports home energy product and service adoption is accelerating thanks to widespread smartphone use-- predicting global revenues for the segment will reach \$4.3 billion by 2016.



As one of the fastest growing Smart Home markets, home energy management has most traction in the telecom, cable/broadband, security services and retail segments. Home energy systems and services are emerging in multiple channels, and are being deployed in many Home Area Network (HAN) architectures.

"Integrated HAN solutions, multi-purpose smart energy devices, and intelligent cloud services are the major ways companies are differentiating their offerings today," ON World says.

A patent evaluation from the analyst reveals over 100 recent smart energy device, home energy controller and cloud-based energy solution applications-- including Allure Energy's proximity sensing (and music streaming) thermostat, Nest Labs' Learning Thermostat (featuring MEMS sensors, WiFi and ZigBee) and the AT&T hosted Smart Home services platform.

Another growing trend is "set-and-forget" systems-- with 70% of ON World survey respondents indicating "automated systems that require minimal time/effort" are an important consideration for home energy management products and services.

Go ON World Smart Home Energy Systems and Cloud Services Market Report

Home Energy Management Sales to Accelerate

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