

[EE Times Home](#) > [Product](#) > [Power](#)

Product Review

Digi X-Grid offers expanded customer engagement with Itron ERT-enabled homes

Toni McConnel

10/19/2010 7:37 PM EDT

Itron ERT meters can now connect instantly to the Smart Grid with Digi International's ERT/Ethernet Gateway and ERT/Smart Energy Bridge. The new products enable easy online access to gas, water, and electric metering data for Itron's widely deployed ERT meters.

With Digi X-Grid utilities can leverage the data to offer a range of energy management services. The Digi X-Grid solution is an "Extended Grid" that allows utilities to inform, empower and engage customers through real-time, IP-based monitoring and control of energy devices that exist beyond the electric meter.

Digi ERT products enable utilities to offer a broad range of demand-side management services with or without a Smart Meter (AMI) network in place. The products extend the grid into a utility's customers' homes supporting a full-range of Smart Energy thermostats, appliances and Smart Energy home area network (HAN) devices. Digi ERT products are ERT certified by Itron and support all ERT "bubble-up" utility meters.

As part of the Digi X-Grid solution, the Web-services interface is available to any application provider. Therefore ERT metering information can be collected and presented by a wide range of existing Digi X-Grid application providers allowing utility companies to add new software partners as needed. Digi X-Grid solutions leverage Digi's industry leading line of Smart Energy gateways, XBee ZigBee modules and iDigi platform to make it easy to connect directly to home energy devices.



“Digi offers the complimentary products our customers are looking for,” said Larry Eggleston, Director, Product Marketing, Itron. “These solutions provide our ChoiceConnect customers with a variety of options to easily access up-to-date energy usage data, enabling them to become more energy efficient. This is a terrific example of Itron’s ability to persistently deliver value and choices to our customers while providing the ability to leverage existing assets to meet expanding market needs.”

For more information, visit www.digi.com/ERTgateway.

More EE Times

Subscriptions
 Newsletters
 Editorial Calendar
 Reprints
 RSS Feeds
 Media Kit

Sitemap
 About Us
 Privacy Policy
 EE Times Career Center
 Contact Us
 Email: feedback@eetimes.com
support@eetimes.com

EE Times Network

EE Times Asia
 EE Times-China
 EE Times-India
 EE Times Europe
 EE Times Japan
 EE Times Korea
 EE Times Taiwan

Electronic Supply & Manufacturing China
 Microwave Engineering Europe
 MCAD Online
 TechOnline India
 DeepChip.com
 Design & Reuse
 The RF Edge



All materials on this site
 copyright ©2010 EE Times Group,
 A UBM company
 All rights reserved

