

# ***Amperion and muNet Announce an Integrated Smart Grid Solution for Electric Utilities***

**Tewksbury, MA and Lexington MA, April 30, 2009**, Amperion Inc. and muNet Inc., two Massachusetts Smart Grid vendors announced today that they have teamed up to provide a unified Smart Grid solution for electric municipalities and cooperatives. The two companies will sell muNet's smart metering and demand response over Amperion's Smart Grid communications infrastructure. Both companies' products use open standard IP protocols that also support devices from other vendors. The end-to-end solution includes smart meters; the communications network; and back end software applications for metering, demand response and network monitoring and management. The offering is flexible and can be scaled up or down per customer requirements. Amperion and muNet offer a variety of service options including engineering design services, installation services, and maintenance support.

Nachum Sadan, Amperion CEO, stated "This is a synergistic partnership between two vendors that are committed to open standards and servicing the utility market in deployment of Smart Grid applications. The added benefit of our solution to the municipalities and cooperatives is being future ready for additional applications such as Home Area Networking and Broadband data and voice. We have worked with muNet in the past and demonstrated smart metering integration in a matter of days. With ARRA stimulus funding for Smart Grid and Rural Broadband Services we expect a rapid growth in Smart Grid deployments nationwide."

Built around standards-based communications technologies including IP and 802.15.4/ZigBee, muNet's WebGate AMI solutions are specifically designed to enable utilities to leverage multifunctional IP-based communications infrastructure assets to effect Advanced Metering and Smart Grid applications. "We are pleased to be working with Amperion in delivering cutting edge AMI and Smart Grid solutions to municipalities," notes Sean Doyle, President, muNet. With complimentary products, a common customer base, and a dedication to standards-based Smart Grid implementation, we are confident that our solutions will deliver the tangible benefits that Smart Grid promises."

Mike Horrigan, General Manager, Taunton Municipal Light Plant, feels that the combination of a hybrid power-line/wireless communications network with a standards-based AMI platform is an approach that holds tremendous potential. "It is clear that in order for the full potential of Smart Grid to be realized, it will need to be built on a foundation that enables future applications and developing technologies to be easily integrated. Amperion and muNet's suite of products and dedication to a standards-based approach established that foundation."

## **About MU Net, Inc**

MU Net, Inc. ("muNet") is the leading provider of IP and IEE 802.15.4/ZigBee standards-based communication solutions targeted at Advanced Metering Infrastructure and related operation-enhancing applications for electric utilities. muNet's products are designed to enable utilities to

leverage existing broadband communication infrastructure to enhance operational efficiencies and deliver new services. Incorporated in 1997, muNet is a privately funded company located off Rt. 128 in Lexington, MA. For more information, visit [www.munet.com](http://www.munet.com)

**About Amperion**

Amperion Inc. is a privately held company based in Tewksbury, MA and is focused on providing smart grid communications solutions to electric utilities using a single IP based network that is highly available, cyber secure, and interoperable with multiple types of interfaces. Holder of the foundational patents for communications over power lines at megabit per second speeds, Amperion has developed BPL and wireless solutions for Smart Grid applications on medium voltage distribution lines and high voltage transmission lines. ([www.amperion.com](http://www.amperion.com)).

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