Powerbox's Patrick Le Fèvre to present 'Smart Grid Security' at APEC 2017

Press Release February 21, 2017

Powerbox, one of Europe's largest power supply companies and a leading force for four decades in optimizing power solutions for demanding applications, has announced that Chief Marketing and Communications Officer Patrick Le Fèvre will present a paper on the subject of 'smart grid security' at the Applied Power Electronics Conferences (APEC).

Involved from the very early days with projects to add communication and intelligence to power supplies - which became known as "Digital Power" - Patrick Le Fèvre has frequently been asked about software security and how prepared the power supplies industry is to address such issues.

Although there is very little risk of a hacker reaching a single digital-POL at board level, the security risk increases exponentially as we move upward in the value chain, and in doing so the smart grid is probably the highest and the most exposed to attacks.

In February 2016, the US Department of Homeland Security (DHS) issued an alert, reporting a case that had happened in December 2015 in Ukraine, raising the information to a high level of attention by smart grid operators, motivating them to accelerate protection mechanisms and to develop preventative actions policies.

In his presentation, Patrick Le Fèvre will go through the history of the smart grid and talk about different cases that illustrate the growing threat, as well as explaining initiatives that will make the grid better protected against attacks. Step by step, the worldwide smart grid is getting stronger and safer, although the potential for threats remains high.

Join us at APEC (26 – 30 March, 2017 in Tampa, Florida) to meet our experts and to listen to Le Fèvre's presentation on Thursday 30th of March, Industry Session 20 'Energy Management – Smart Micro-grid'.

About APEC

APEC is the leading conference for practicing power electronics professionals. The APEC program addresses a broad range of topics in the use, design, manufacture and marketing of all kinds of power electronics equipment. The combination of high-quality Professional Education Seminars, a full program of refereed papers and an overflowing Exhibit Hall consistently provides an invaluable education each year.

http://www.apec-conf.org/

Powerbox International AB Västra Storgatan 22 PO Box 148 SE-646 22 Gnesta Sweden www.prbx.com



POWERBOX Mastering Power

About Powerbox

Founded in 1974, with headquarters in Sweden and operations in 15 countries across four continents, Powerbox serves customers all around the globe. The company focuses on four major markets - industrial, medical, transportation/railway and defense - for which it designs and markets premium quality power conversion systems for demanding applications. Powerbox's mission is to use its expertise to increase customers' competitiveness by meeting all of their power needs. Every aspect of the company's business is focused on that goal, from the design of advanced components that go into products, through to high levels of customer service. Powerbox is recognized for technical innovations that reduce energy consumption and its ability to manage full product lifecycles while minimizing environmental impact.

For more information

Visit www.prbx.com Please contact Patrick Le Fèvre, Chief Marketing and Communications Officer +46 (0) 158 703 00 marcom@prbx.com

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Is your smart grid secured?

Powerbox International AB Västra Storgatan 22 PO Box 148 SE-646 22 Gnesta Sweden www.prbx.com