



Press release

TÜV Rheinland and KNX Association sign Partnership Agreement

KNX Association cvba
De Kleetlaan 5 bus 11
B-1831 Brussels-Diegem
Belgium

Tel.: +32 (0) 2 775 85 90
Fax: +32 (0) 2 675 50 28

info@knx.org
www.knx.org

BRUSSELS/COLOGNE, February 19th, 2013: TÜV Rheinland signed a partnership with the KNX Association and will now offer product testing according to the KNX standard in Asia, Europe and North America. Within the cooperation, TÜV Rheinland intends to support the recognition and the internationalization process of the KNX technology with its global network. TÜV Rheinland is also going to host the first KNX Forum Japan in its premises in Yokohama which is going to take place in Yokohama, Japan, on February, 26th 2013.

“TÜV Rheinland offers a wide variety of testing services in several test labs around the world for products that reside in the Smart Grid ecosystem. As a consistent participant in international working groups and technical committees, we are constantly updating our service portfolio as new standards are released. For our customers we ensure that their products are in compliance with the relevant standards as well as interoperability of the products for later on obtaining specific certification marks from industry alliances such as KNX” said Prof. R. Wilde, Executive Vice President Products TÜV Rheinland.

As the selected test facility for several industry alliances, TÜV Rheinland has the right intellectual property to perform the testing of to be certified KNX devices. The industry groups further accept TÜV Rheinland’s test results for their own certification programs.

“We are delighted about this alliance between KNX and TÜV Rheinland. This is an important step towards internationalization of KNX and the development of internationally coherent energy management devices”, said Stephan Bauer, the President of the KNX Association. “The internationalization of the KNX system has been a prime goal set by the KNX Executive Board back in 2009. The application for membership of more than 100 new members in 33 countries in the past two years clearly underpins the spreading of the KNX system into other parts of the world, i.e. Latin America, South-Africa, Middle East but first and foremost in Asia. The availability of neutral product test laboratories is one of the key points of the internationalization processes’.

The KNX Forum is open to industry representatives and all other interested parties. It provides the audience with the latest news on technological developments, industry standards and international legislation referring to Home Energy Management Systems.



Fig. 1: Prof. R. Wilde, Executive Vice President Products TÜV Rheinland



Fig. 2: Stephan Bauer, Siemens AG, President of the KNX Association



Fig. 3: TÜV Rheinland is a global leader in independent inspection services. The Group maintains a presence at around 500 locations in 65 countries with 17,000 employees.



Fig. 4: KNX – the worldwide standard for home and building control (ISO/IEC 14543).

About TÜV Rheinland

TÜV Rheinland is a global leader in independent inspection services, founded more than 140 years ago. The Group maintains a presence at around 500 locations in 65 countries with 17,000 employees. Annual turnover is EUR 1.5 billion. The independent experts stand for quality and safety for people, the environment, and technology in nearly all aspects of life. TÜV Rheinland inspects technical equipment, products and services, oversees projects and helps to shape processes for companies. Its experts train people in a wide range of careers and industries. To this end, TÜV Rheinland employs a global network of approved labs, testing and education centres. Since 2006, TÜV Rheinland has been a member of the United Nations Global Compact to promote sustainability and combat corruption. Website: www.tuv.com

About KNX

KNX Association is the creator and owner of the **KNX** technology – the worldwide STANDARD for all applications in home and building control, ranging from lighting and shutter control to various security systems, heating, ventilation, air conditioning, monitoring, alarming, water control, energy management, smart metering as well as household appliances, audio/video and lots more. **KNX** is

the worldwide standard for home and building control with a single, manufacturer independent design and commissioning tool (ETS), with a complete set of supported communication media (TP, PL, RF and IP) as well as a complete set of supported configuration modes (system and easy mode). **KNX** is approved as a European (CENELEC EN 50090 and CEN EN 13321-1) and an International standard (ISO/IEC 14543-3). This standard is based upon more than 22 years of experience in the market including its predecessors, EIB, EHS and BatiBUS. More than 300 member companies worldwide from different application domains have more than 7000 **KNX** certified product groups in their catalogues. The **KNX** Association has partnership agreements with more than 35,000 installer companies in 119 countries. Website: www.knx.org

For more information / material please contact: heinz.lux@knx.org

Pictures can be downloaded at: www.knx.org/news-press/press-room