



Press release

Integrated Systems Europe with KNX – more than just any exhibition

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KNX Association Invites You to ISE 2017 for FREE!

Integrated Systems Europe (ISE), is the largest AV systems integration show in the world. As leading technology for home and building control, it is no surprise that KNX is again playing a leading role at the coming edition of this show from February 7th – 10th at RAI Exhibition Centre in Amsterdam, Netherlands. But KNX will not only be present with a booth – There will be a wide range of activities, events, trainings, workshops and special actions!

The KNX Association booth, located at hall 9 F170 covers more than 200m² and will be again one of the fair's highlights. 15 KNX manufacturers will be present at that booth, presenting the latest innovations in home and building control. Further than that, almost 50 KNX member companies will be present with additional booths at ISE, making KNX visible all over the fair ground.

Needless to say that the current hot topics “Internet of Things” and “Smart Homes” are not missing. The KNX booth will highlight its leading market position with IoT solutions by KNX Association, as well as the presentation of its new tool “ETS Inside”, which allows users to make their home not just smart, but smart with 30 years of KNX experience.

Join the Smart Building Solutions Theatre sessions next to KNX Booth (Hall 9)

Besides product presentations and networking opportunities, visiting ISE2017 will be more than just visiting an exhibition. KNX Association, its members and partners invite also to join a wide range of presentations at the Smart Building Solutions Theatre, located directly next to the KNX Booth.

The presentations, delivered by international market leaders, cover all topics about smart homes and buildings – The perfect opportunity to get in touch with new high-end contacts from every field in the world of KNX.

Starting on the 7th of February, 11:00am, the Smart Building Theatre will host presentations for four consecutive days. The full agenda can be found on at the Smart Building Theatre page.

KNX Association invites you to visit ISE2017 totally free of charge! For more information and your free ticket, visit <http://knxatise.knx.org>

Check out these solutions by KNX Members at ISE

Busch-Presence detector Corridor KNX



ABB The new Busch-Presence detector Corridor KNX is especially designed for use in hallways and long corridors. The detector reaches a detection range of up to 30 metres. This single device covers areas, which previously required several detectors to be used. Its extra-flat design blends seamlessly into the existing room design. With the integrated room temperature controller, the premium version of the Busch-Presence detector Corridor KNX can additionally regulate heating and cooling.

Moreover, constant lighting control as well as two power off stages can be implemented. The detector can also be set to programming mode via the infrared remote control. **Contact:** <http://new.abb.com/buildings>

Living Emotions – KNX Glass Touch Sensor



CONTROLtronic GmbH Innovative technology and superior design. The unique flat touch sensor made of real glass with precisely ground edges provides innovative character in every room. A sensor detects proximity and activates the user interface. Depending on configuration, up to seven touch icons light up (dimnable and coloured according to choice). Easy to understand and self-exchangeable icons (patent pending) allow purely intuitive operation and maximum flexibility.

Extensive configurations can simply be carried out due to a user-friendly structured ETS product database without plug-in. The whole sensor is entirely powered via KNX connection. The Living Emotions KNX Glass Touch Sensor allows virtually unlimited configurations for each individual requirement from private smart homes to office buildings and up to extensive hotel and hospital applications. **Contact:** www.controltronic.com

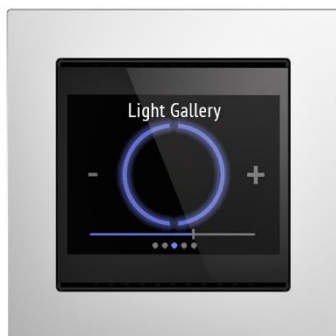
DIVUS HEARBEAT



DIVUS GMBH The solution for your stable, secure, and controlled network. DIVUS HEARTBEAT is a hardware software solution, composed of a PoE+ enabled managed switch and an innovative manager for KNX CONTROL. Integrated into the network, it creates a secure area for building automation, the “DIVUS SECURE NET”..

A protected intranet, in which the devices interact perfectly, but can't be attacked from the outside. Additional features such as status scan, real-time monitoring, system diagnostics and troubleshooting pro-vide support through automatically generated system reports making it to an indispensable innovation for your building network! **Contact:** www.divus.eu

Cala KNX Room Controller



ELSNER ELEKTRONIK GMBH The ambient climate controller Cala KNX has got a touch display and sensors for monitoring of temperature, air humidity and CO2. Various sensor combinations allow for a very specific application. The device is installed in standard 55 mm switch series. In addition to control functions for temperature and ventilation, Cala KNX offers calculation of mixed values, an energy-saving summer compensation function for cooling, logic gates and multifunctional modules for data transformation.

On the screen, the user can set the ambient temperature and read current data. At the same time it is a touch switch and shows operating elements for light, shading and windows depending on the individual configuration. **Contact:** <http://www.elsner-elektronik.de>

HTP-DOT-KNX Glass Touch Panel with Amazon Echo Dot ft. Alex



EMT CONTROLS EMT Controls did not try to re-invent the wheel. Instead collaborated with Amazon Web Services. Now EMT Controls' automation technology has artificial intelligence, connectivity, machine learning, hands-free interaction. Is it too much? HTP-DOT-KNX also support simple things such as Bluetooth music streaming or linking to your Spotify account. For more smart KNX products that will be released during the show.

Contact: <http://www.emtcontrols.com/ISE2017>

K-BUS room controller v2.0



GUANGZHOU IDEO-STAR ELECTRONICS INDUSTRIAL CO.,LTD. The GVS Intelligent Room Controller is designed in small size and high integration level to keep the high stability and reliability of KNX systems. It is integrated with switch, dimming, shutter, fan coil control and dry contact function.

Replacing the traditional RCU Room control box with it will save space and costs. It supports outputs for RS485, TCP/IP, KNX and infinitely expands other functions. This actuator module can control heating, cooling, ventilation, lighting, fire or water alarm, emergency SOS button, etc. Model: AMRP-41/00.2 **Contact:** www.video-star.com.cn

ise smart connect KNX Remote Access



ISE INDIVIDUELLE SOFTWARE-ENTWICKLUNG GMBH The new “Remote Access” is the revised version of the “ise smart connect KNX Secure”. The easy-to-install secure remote access is not only a significant assistance for the electrical installer and a cost reduction for parameterisation and maintenance. Customers also benefit from the significant advantages of remote access. In addition to access control and access to cameras and web-based visualisations, the gateway has been extended by a notification system.

Now messages can be sent directly via individual rules from the KNX as an email (with attachment), SMS or voice call. **Contact:** <http://www.ise.de/en>

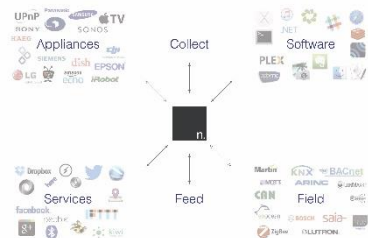
New NETx BMS visualisation for modern building automation projects



NETXAUTOMATION SOFTWARE GMBH With the NETx BMS visualisation, the further development of NETx Voyager visualisation will be launched in 2017. The NETx BMS visualisation is part of the NETx BMS solution and impresses with numerous new features, such as configurable pages / groups and objects with variables, freely scalable view / pages, new button mode for XLogic functions and long / short click or secure server client communication thanks to TLS.

Multiple pages and screens are also possible with the new visualisation. In addition, the user is free to choose between PC or web-based visualisation. **Contact:** <http://www.netxautomation.com>

nomos B2B development platform



NOMOS SYSTEM AG nomos system AG, a patented Internet of Things (IoT) automation software platform provider, announces today at Integrated Systems Europe the B2B development platform to liberate IoT interoperability. Because let's face it many clients and property owners are feeling excluded from their system, describe the usability often as sluggish.

nomos delivers with the development platform a unique wide range interoperability, proven scalability with 21k systems in the field, data insights via optional cloud and they are the only global player with an implemented hardware security since the first box shipped. **Contact:** <http://www.nomos-system.com>



Picture 1: Visit KNX at ISE, Hal 9 Booth F170

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 blind 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 many more. **KNX** provides 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 26 years of experience in the market. Over 400 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 over 65,000 installer companies in nearly 160 countries.

www.knx.org

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

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