BUILDINGS OF ALL TYPES AND SIZES CAN BENEFIT FROM KNX TECHNOLOGY

- British Library
- Ashmolean Museum
- Heathrow Terminal 5
- O₂ Dublin
- MediaCityUK
- Astor Barn
- Luxury Yachts
- Central St Giles
- Magdelan House
- Gateshead Council

KNX UK Membership

KNX UK is an association for its members and run by its membership:

- Raise your professional standing amongst potential customers
- Be influential in shaping the exciting future of KNX in the UK
- Get involved in KNX UK decision making. Board membership is open to all members, subject to voting, with President and Vice President selected from manufacturer members, system integrators and wholesaler members
- Get real value from the KNX membership and join the KNX UK Marketing, Training or Membership Task Groups
- Keep up to date with KNX news and views

Why KNX?
**WHAT IS KNX?**

KNX is an international building control standard that is used to put the intelligence into intelligent buildings. It enables the integration and programming of a range of products from many different manufacturers, using a single software tool. KNX products are all thoroughly tested for compliance, ensuring they operate seamlessly together on a single, simple network.

**The Knx Standard**

KNX is the worldwide STANDARD for home and building control.

The Standard has been adopted by many international manufacturers who together provide a vast array of KNX certified products. Choosing from this pool of technology, integrators and contractors can build entire control solutions by bringing together a wide variety of off-the-shelf components which are truly interoperable.

These products have all been thoroughly tested and certified to be KNX compliant and all operate seamlessly together, programmed by the integrator using the ETS software tool as they all ‘speak the same language’, KNX compliant products can work together across the same network, resulting in much less cabling and higher functionality.

**WHY KNX?**

**The Applications of KNX**

The growth of Smart Homes and Intelligent Buildings is seeing a significant increase in the use of building services and controls based on KNX.

The traditional approach of treating every individual building control application separately can now be reconsidered. Making different applications work together on one single bus network has many advantages.

**Advantages of KNX**

By linking applications such as lighting control, blind and shutter control, HVAC systems, access and door entry, AV systems and intelligent metering, there are significant advantages. This allows information to be shared about the space being controlled and provides the most energy efficient solution.

As these devices all operate on the same bus network, other benefits include reduced site installation times and costs, as well as less cabling, containment and wastage. With one integrated system only one contractor is required and there are standard commissioning procedures. Maintenance can be similarly managed more effectively by one contractor.

There are increased levels of control and functionality provided by a lower number of wall mounted controllers as applications can share devices and data can be passed from one application to another.

For the end user, there is also improved comfort in both lifestyle and the working environment. There is also full access to the installation as it is based on KNX’s open protocol, as well as a vast range of products to select from without being locked into any one supplier. Any installation is fully upgradeable and forwards compatibility is also guaranteed.

So when integration is discussed, KNX can be at the heart of building-wide integration of control applications.

**KNX UK Association**

The KNX UK Association is the KNX National Group located in the United Kingdom and is a separate entity to the KNX Association in Brussels. KNX UK work closely with the KNX Association to promote the KNX standard and technology in the UK.

KNX UK is a partnership of UK manufacturers, integrators, wholesalers, training establishments and other interested parties whose goal is to promote the KNX Standard within the UK.

KNX UK is governed by an elected board whose experience reflects the KNX activities in the UK.

There are six different levels of membership:

- Manufacturer
- Integrator
- Wholesaler
- Training
- KNX UK Professionals
- Associated Members

Any organisation involved in KNX can gain significant benefits from membership of KNX UK.

www.knxuk.org is a key focus of the Association’s activities, describing the basics of the KNX Standard and providing visibility to its members via the Member’s Directory.

For more information on KNX technology and the KNX UK Association visit www.knxuk.org or contact KNX UK PO Box 4083, Bracknell Berkshire RG42 9EQ.

Email: admin@knxuk.org Tel: 0845 869 5908

www.knxuk.org