



BACnet – The World of Integration

30 exhibitors from seven countries build the common booth at the Light+Building

April 6th, 2008, Dortmund/Frankfurt. – BACnet live at light+building: the BACnet Interest Group Europe (BIG-EU), comprising of 30 exhibitors from seven countries, shows how BACnet functions in practice. The exhibited products are all networked with each other. The association's stand, B59 in Hall 9.1, is a multi-vendor project in which all components consistently communicate using the BACnet protocol.

The BIG-EU is exhibiting under the banner "BACnet – the World of Integration - 10 Years of Success in Europe", and has its biggest exhibition stand ever. The BIG-EU was founded by 18 businesses exactly 10 years ago. Since then manufacturer neutral integration with BACnet has developed into a success factor in building automation. Today the BIG-EU has 80 members and its membership is steadily growing month by month.

Exhibitors from Seven Countries

The BIG-EU is represented by 30 exhibitors from seven countries at light+building. The BACnet community at the exhibition is therefore bigger than it ever has been before. The exhibitors include: ABB Automation Products, Alerton, Axima, Delta Controls, GFR, Honeywell, I.T.E.N.O.S., INGA, INH-GmbH/HHO-Automation, Johnson Controls Systems & Service, Kieback&Peter, MBS, Messner Gebäudetechnik, Neuberger Gebäudeautomation, Novar, Plüth Regelsysteme, Priva, Promotor Verlag, Regel Partners, Saia-Burgess, Samson, Sauter-Cumulus, SE-Elektronik, Siemens SBT, SysMik, TAC, Trane, Trend, WAGO Kontakttechnik, Wonderware, WSPLab.

The manufacturer neutral zone in the middle of the stand is new. Here the BIG-EU



shows how BACnet functions in integration. BACnet provides a total of 48 services. Experienced integrators explain the overlapping communication of alarms, schedules, data exchange, trends and equipment management by examples such as the automation workstation (BACnet-Building Controller (B-BC)) and the management workstation (BACnet Operator Workstation (B-OWS)).

Also new on the stand is the first appliance in the world to carry a European BACnet certificate. The certificate will be presented on April 4th at 2.30 p.m. at the BACnet booth by WSPCert, the European BACnet certification centre. The grants to use the BTL mark will be presented by the BIG-EU.

Tested BACnet Conformity

The certificate is European proof of the tested BACnet conformity and complements the American BTL mark. The BIG-EU sees in this the basis for effectively implementing the European demands for energy efficiency and certification of building automation systems.

The BTL mark developed by the BACnet Testing Laboratories (BTL) remains nevertheless the international uniform symbol for BACnet conforming products.

All products with the BTL mark are publicly listed. The BIG-EU maintains its list on www.big-eu.org/conformance/listeu.php/, and the list of the American BACnet International (BI) can be reached on www.bacnetinternational.org/btl/. The listings are a market overview of all tested equipment. They contain detailed information about the listed products from technical data specifications to an extensive conformity declaration (Protocol Implementation Conformance Statement – PICS).

BACnet has received a new impulse from the AMEV recommendation “BACnet in Public Buildings 2007” and the further development of the standard instruction book StBL (070). Visitors to the BACnet stand can gain information about current developments and membership of the BIG-EU in Hall 9.1, Stand B59.



About the BIG-EU

The BACnet Interest Group Europe e. V. (BIG-EU) promotes the application of the worldwide BACnet communication protocol ISO 16484-5 in European building automation and safety engineering. It was founded in 1998 by 18 companies dealing with building automation. Today it has 80 members from Czechia, Belgium, Denmark, Germany, England, Finland, France, Ireland, Italy, Canada, the Netherlands, Austria, Switzerland and the USA. The BIG-EU represents European interests in the worldwide development of the BACnet standard. Therefore, the BIG-EU interacts with the American BACnet Manufacturer Association (BMA) and the ASHRAE Standing Standard Project Committee SSPC 135, which is assigned by the ISO the care of the BACnet standard. The BIG-EU increases BACnet knowledge in Europe with common marketing and qualification offers. For further information see www.big-eu.org/.

BACnet is a registered trade mark of the American Society of Heating, Refrigerating and Air Conditioning Engineers, Inc. (ASHRAE)

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