



Continental Automated
Buildings Association

**Your Information
Source
for
Home & Building
Automation**

**North America's
Home & Building
Automation Association**

1173 Cyrville Road, Suite 210
Ottawa, ON K1J 7S6

Tel: 1. 613.686.1814
Fax: 1.613.744.7833
US/Canada: 1.888.798.CABA

Web: www.caba.org
E-mail: caba@caba.org

CABA DEVELOPING BUILDING INTELLIGENCE QUOTIENT (BIQ) TOOL

April 28, 2004

CABA announces that it is developing an "intelligent building" ranking tool intended to assist building owners/managers and other industry professionals assess the level of integrated systems within large buildings.

The ranking tool will have four major functions:

- It will increase market penetrability of intelligent and integrated building technology with building owners, property managers, designers and other stakeholder groups by demonstrating value and providing guidance.
- It will evaluate intelligent and integrated building systems in existing buildings.
- It will provide step-by-step guidance at all stages of project delivery to integrate intelligent building technology in the design of new buildings and for retrofits (from scope definition through project implementation, including the operational phase, monitoring and finally, performance verification).
- It will evaluate how the building systems interact with facility management applications to reduce operating and maintenance costs.

"It is essential that we focus on defining the ranking process and the methodology that will define value for intelligent building technologies and will withstand challenges from the financial, appraisal and real-estate communities," stated Tom Lohner, Vice President, TENG Solutions and Chair of CABA's Intelligent & Integrated Buildings Council. "By providing a venue for all of the major stakeholders to participate in building this ranking tool, we believe this is achievable."

Discussion concerning the development of the tool took place at a special workshop and forum April 12, 13, 2004 that coincided with BuilConn 2004 in Dallas, TX. The CABA Intelligent Building Ranking Workshop & Forum led by Ken Sinclair of AutomatedBuildings.com provided experts within the integrated building systems sector with an opportunity to discuss a long list of intelligent building criteria and, by consensus, determine a ranking for each criteria. Some of the participants included Honeywell, Intel, Tridonic, Siemens and the International Facility Management Association (IFMA), who offered their perspectives.

It was agreed that the tool would be on-line software that would conduct building intelligence quotient assessments in real-time. The next step is to add detail to the matrix that was developed for ease of use and understanding. A special task force will then attempt to identify and secure

financing to develop and implement the online tool. It is also expected that there will be an enhanced Building IQ process utilizing qualified industry professionals from organizations such as The Appraisal Institute. For more information about the tool's development, to participate in the process, or for more information about the Intelligent Building Ranking System Task Force, please contact CABA.

About CABA

The Continental Automated Buildings Association (CABA) is a leading industry association that promotes advanced technologies in homes and buildings in North America. More information is available at www.caba.org.

Media Contact:

Rawlson O'Neil King
Communications Director, CABA
king@caba.org
613.686.1814 x225
888.798.CABA (2222)