

EuroACE Webinars with BUILD UP on Guide to EPBD Implementation

Webinar 3: Smart & Technology-Equipped Buildings, key features from the amended EPBD

Wednesday 13th February 2019, 12.00-13.15

Questions from Q&A Session

We know from the EPBD that the use of the SRI is now an optional instrument for Member States, and still not well defined, but how could Member States start to implement their measures in relation with a new indicator? What should / could they start to do?

Are we able to achieve Smart Buildings with the current construction skills? Is the construction sector prepared to react quickly to the need of smarter buildings?

Could the inspections and testing be done remotely by smart buildings? How much time do we need to implement this 'remote controls' in the current European building stock?

Knowledge transfer is key for the evolution of the construction sector and the modernisation of the current building stock. Are there actions to be taken about the data gathered by monitoring and inspection?

How do you asses the risk that cost of TBS and BACs (installation, maintenance, inspections...) may be higher than the energy savings – especially for small buildings and individual housing?

Do you foresee potential conflict with GDPR / privacy matters with continuous automatic monitoring?

How to tackle (policy?) the risk of over-complexity of "new" TBS and BACs – specially for end-users?

Do you think that smart buildings do not need any more inspection of their heating and air-conditioning systems, since all defects should be reported by smart technologies?

Can smart buildings operate in a context with several proprietary software and bad interoperability between them?

What is the amount of training needed for professionals? How much time will it take?

How will BIM affect the change to "smart" buildings in Europe and what is actually the planned time frame to a harmonised introduction in the EU?

Is it that third party inspection companies must be "certified"? If yes, is the EPBD creating "official certified companies or technicians"? Where can we find these companies or technicians?

Do we have any news on the piloting of the "smart readiness indicator" according to the EPBD?

Some transparent envelope solutions are being developed which embedded photovoltaics systems (within double glazing, today). How should we treat them according to the new EPBD?