#### METABUILDING 1st GROW / HARVEST CALL: MEET THE WINNERS!



Unleashing the Innovation Potential of EU Construction SMEs

## **Construction + ICT Challenge**



- Monitoring and managing building energy / comfort / health performance in buildings
- New BIM and digital tools for SMEs

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### **Digital HVAC**

Automated Digitalization of HVAC 2D Layouts to BIM Models

**SECTORS INVOLVED: Construction · Digital Industry** 



FRANCE SPAIN



"This project will help WiseBIM to assess their new functionality named HVAC2BIM. WiseBIM is a software editor specialized in implementing online solutions that help users to digitalize buildings thanks to artificial intelligence. HVAC2BIM is able to automatically recognize 2D drawings of energy network within an existing building in order to obtain rapidly a BIM file of the existing parts."

Fréderic Suard Deputy CTO · WiseBIM



"The possibility of generating BIM files by importing existing 2D plans would optimize the development of projects both at the office level and in collaborative projects. The use of 3D plans would facilitate the visualization of the installation and the possibility of including all the project information in the same plan would save time and possible errors."

Asier Urrutia CTO · AIDEKO



# Thank you for your kind attention

Project: www.metabuilding-project.eu

Platform: www.metabuilding.com

