buildingSMART® International

Facilities Management and openBIM

Call for Sponsors

There is a growing need to make the information produced by AEC (Architecture, Engineering and Construction) better interoperable for the function of Facilities Management (FM) during the use-phase of the built environment. The FM industry knows that having available real-time information on the status of built assets, would decrease their failure costs and simplify services processes while increasing real estate value. It appears that AEC and FM do not use shared Information Requirements (IR) protocols, Information Delivery Manuals and Handover (IDM/H) and standardised Common Data Environments (CDE), making automation of the process for revision of data and geometry by FM, particularly during the use phase of the lifecycle of the built asset industry, close to impossible. This in part explains the lack of adoption of BIM by the FM industry; and is one of the driving factors for this project. The objectives of the "FM and openBIM" project, to be created and delivered in 2021/2, are:

1. Represent the FM industry in developing openBIM and the ecosystem of digital twins.
2. Deliver openBIM FMIR Protocol and FMIDM/H standards based on the ISO41000 series that will make automation of handover/transfer and revision of data more accessible for FM.
3. Deliver an FMCDE that will increase real estate value by 2%, bring down FM failure costs by 5% and simplify FM services processes.

There is a need to internationalise and standardise, and the buildingSMART project team have developed a project plan as part of the bSI Process to work on the development of these 3 "FM and openBIM" standards.

Opportunity for you

buildingSMART International is calling on industry sponsorship to help fund the project. This exciting opportunity comes with a variety of benefits, including free membership for new members to bSI for the remainder of 2021. Sponsors can:

- Be part of an international market making project
- Become a leader in the development of 3 FM standards
- Collaborate with other industry professionals
- Benefit from global exposure

Funding goal: €180,000

€10,000 - €20,000	This level of sponsorship will enable the Project Team to develop the 5 use-cases / case-studies, delivering the "Golden Thread FM and openBIM" and the creation of 3 openBIM standards for FM. Sponsors at this level benefit from: • Free Standard membership to bSI for the remainder of 2021 • International recognition via globally distributed whitepapers for specific sectors (hospitals, universities, airport, corporates or public real estate) • Active membership in the Expert Group Workgroup on 5 use-cases/case-studies • International recognition at the buildingSMART summits
€2,000 - €10,000	This level of sponsorship allows you to show your organisation's commitment in the development of the 3 international standards by sponsoring an online project update workshop by the project leadership to your chosen audience.

To become a sponsor, please email: contact@buildingsmart.org