

Airport Entities

Call for Sponsors

There is a need for airports to have clearer knowledge and understanding of critical systems, assets, data and information to be able to make better decisions. Regarding IFC, airports do not always know what entities, types, properties, and quantities to choose while working with critical airport object classes (or systems). Therefore, the creation of clear agreements within the airport community will allow for airports to work with only the necessary parts of the IFC schema, which will maximize the value throughout the whole lifecycle of assets and reduce inconsistencies and redundancies.

This Airport Entities project presents an international opportunity to standardize the way in which airports refer to building components and infrastructure assets during; planning, designing, building, and operating airports. The standardized references of typical elements can in turn substantially help to:

- Reduce errors in and the cost of information exchange during capital project development, as well as the cost of data ownership during operations
- Streamline data management and save time in data processing for airport owners and operators
 - Enable better internal decision-making through improved insights
 - · Lower the barrier of entry and lead to larger and more diverse solutions
 - Effectively share industry lessons and expertise at an international level

The main objective of the project is to establish new airport-specific object type definitions and create clear agreements within the airport domain for existing IFC versions.

Opportunity for you

buildingSMART International is calling on industry sponsorship to 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 will:

- Be part of an international effort
- Collaborate with other industry professionals in project delivery and operations
 - Be viewed as leaders in the development of new openBIM airport solutions
 - Have global exposure through the bSI communications network

Funding goal: €430,000

€10,000 €20,000 This level of sponsorship will help the project team initiate and develop the Airport Entities project. Sponsors at this level benefit from:

- Free Standard membership to bSI for the remainder of 2021
 - International recognition as a project sponsor
 - A seat on the Project Steering Committee, as well as active development roles
- Eligibility to be elected to a bSI Room Steering Committee

€2,000 -€10,000 This level of sponsorship allows your organization to participate in the development of this international standard as an active member of the project Requirements or Technical Team.