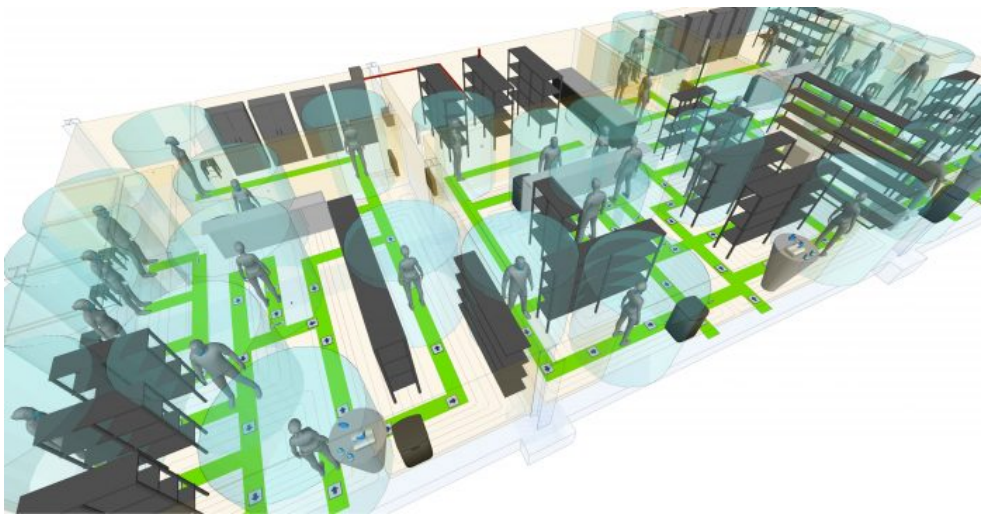


CYPE participates in the buildingSMART International summit with a presentation on the impact of Covid-19 on building design



Parul Dubey on March 18, 2021 - in Announcement, Events, News

Civil engineer and Digital Marketing Director Afonso Solak will analyze the influence of the pandemic on projects taking into account aspects such as ventilation, social distance or furniture, and will show the Open BIM COVID-19 program.

The WorkPlace director at HOK, an American design, architecture and engineering firm, will also take part in the presentation, which will take place on Monday, March 22nd, starting at 4 p.m.

The architecture, engineering and construction software company CYPE will participate on March 22nd in “The buildingSMART International Virtual Summit Spring 2021” with a presentation analyzing the impact of the pandemic on building design and explain the operation of the Open BIM program COVID-19, an application adapted to design, calculate and implement the safety measures of spaces in light of COVID-19.

Afonso Solak will be participating in the “BIM and Covid19” talk, which will begin at 4 pm. on March 22nd and will also feature Kay Sargent, WorkPlace director at HOK, an American design, architecture and engineering firm.

During his presentation, Afonso Solak will show the design of a construction project that includes the implementation of preventive measures against the SARS-CoV-2 virus, such as interpersonal safety distance, air renewal rate per person, furniture or the installation of separators.

To show the relationship between BIM and COVID-19, he will explain how the Open BIM COVID-19 program works and how this tool takes into account the elements mentioned above. Open BIM COVID-19 is capable of generating documentation in the form of either a detailed report that includes the maximum capacity permitted, or a graphical representation, which can be used to design the most appropriate layout according to the criteria established by the regulations of a given country.

Additionally, the program also allows the preparation of the cost and budget associated with the addition of any necessary material in order to comply with COVID-19 safety regulations, such as the installation of separators, waste bins or hydroalcoholic gels, among other things, as well as the ability to automatically generate a budget.

Event details:

The buildingSMART International Virtual Summit Spring 2021.

Date. Monday, March 22nd, 2021.

Time: 4-6 pm.

Speaker: Afonso Solak, civil engineer and Digital Marketing Manager at CYPE Software.

Registration: [buildingSMART International](#).

CYPE, the global solution for digitalising construction

CYPE is a Spanish technology company with more than 35 years of experience in the development of software for architecture, engineering and construction, which has allowed it to create a global solution to digitalise the construction industry. CYPE applications cover the design phases (conceptualisation, planning, architectural, structural and MEP design and coordination analysis), execution (plans, manufacturing, procurement) and operations (asset management and maintenance, waste). Currently, CYPE occupies a leading position and is **considered as one of the companies in the world that has most invested in and committed itself to BIM technology**, with its **solutions used in 160 countries on five continents**.