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PRESS RELEASE

Joint Communication StandICT.eu2023 & BIMprove

Sharing Insights about the Standardization of Digital Twin Technologies

Memorandum of Understanding (MoU) signed between StandICT.eu2023 & BIMprove

Brussels, 18 March 2021 - StandICT.eu 2023 & BIMprove announce a signature of a MoU. These two European initiatives align with the open innovation approach in the standardization of Digital Twin Technologies.

[StandICT.eu 2023](#) initiative is supported by the European Commission. It reinforces the presence of **the European experts in the international ICT standardization** by allocating direct funding to 400+ individuals. Also, it launches an online one-stop-shop for professionals dealing with standards, the **European Observatory for ICT Standardisation (EUOS)**. The EUOS gathers an up-to-date standards repository as well as working groups sharing insights about ongoing standardization efforts across different initiatives. StandICT.eu 2023 focuses on horizontal and vertical ICT fields as defined in the Rolling Plan for ICT Standardisation¹, two specific fields being **Digital Twins and Industry 4.0**.

[BIMprove](#) harnesses the power of cutting-edge Digital Twin Technology to lead construction sites into the Industry 4.0 revolution. To ensure comparability, compatibility or interoperability with what is already on the market BIMprove builds on existing standards. Therefore, it performed a thorough analysis of the current standardization landscape identifying relevant standardization committees including published formal standards, and those under development, thus the current state-of-the-art, in the field of BIM and Digital Twins on European and international level. To meet partners' and market needs BIMprove foresees to contribution to future standard-setting activities. Be it by contribution to standards under development, by initiation of new standards or by development of new specifications. Such reference documents represent the new state-of-the-art for use by industry and procurers simultaneously building confidence among users and consumers.

The MoU can consolidate even further this commitment.

“Driving digital twin technology and digitization in construction and building management is challenging, exciting, but also feasible with Open BIM! For this to succeed we need to speak the same language - and that is standards. The cooperation between BIMprove and StandICT is an important milestone to drive and develop this unified language” **said Stefanie Müller, Project Manager at DIN, the German Institute for Standardization, a key partner in the BIMprove team.**

¹https://ec.europa.eu/growth/single-market/european-standards/ict-standardisation_en



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*“We are happy to announce this collaboration that enables us to share more insights and updates from ongoing standardization work in the field Digital Twin Technologies. One of our central goals is to gather all relevant information about standards on one spot, on the EUOS, which makes the ICT standardisation data better accessible for all stakeholders” - said **Mona Marill, Project Manager at AUSTRALO Marketing Lab, a partner in the StandICT.eu Team** - “Thanks to the BIMprove, we enlarge our stakeholders community to the construction sector that deploy Digital Twin technology for Industry 4.0”.*

One of the major tasks of the coming StandICT.eu 2023 months will result in delivering landscape & gap analysis from the top-notch experts dealing with standardisation in the field of Digital Twins. The goal is to openly share this state-of-the-art as well as to highlight the most pressing priorities to be addressed to the European Policy makers, the international Standardisation Organization [SDOs] and to National Standardisation Bodies [NSBs]. With this regard, the signature of this Memorandum establishes a trustworthy collaboration between StandICT.eu 2023 and BIMprove.

For more information & contact of **StandICT.eu**

StandICT.eu 2023 runs from the 1st of September 2020 for a period of 36 months. The Consortium of Partners includes Trust-IT SRL (Coordinator), Dublin City University and Australo Interinnov Marketing Lab SL. The StandICT.eu 2023 project has received funding from the European Union’s Horizon 2020 - Research and Innovation programme - under the grant agreement no. 951972.

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