

THE PROJECT



BIM2TWIN is an EU innovation project that creates a Digital Building Twin platform for construction site management with artificial intelligence and semantically linked data techniques. The platform provides a complete situational insight into the as-built and as-performed processes, which uses and compares to the as-designed applications to implement a close-loop plan-do-check-act process. This entire process relies on multiple onsite sensors for data acquisition, cross-domain analysis, and complex Al-based event processing. The Digital Building Twin offers a programming interface application that allows construction management applications to cooperate with its data, information, and knowledge bases.

1 1st of March 2024 - 11:00-12:00 (CET Time)
Webinar on the Digital Building Twin Platform

8th of March 2024 - 11:00-12:00 (CET Time)

Webinar on Progress Monitoring and Quality Control for Volumetric Building, Surface and Textural Work

22nd of March 2024 - 11:00-12:00 (CET Time)
Webinar on Demonstration Pilots

26th of March 2024 - 12:00-13:00 (CET Time)

Webinar on Digital Twins for Workers' Occupational Safety & Health and Equipment Optimization

1st of April 2024 - 11:00-12:00 (CET Time)
Webinar on Production Planning



