Evercam launches 4D View, to improve collaboration with easier access to real-time videos and project design data

Evercam's new 4D View, powered by iTwin from Bentley Systems helps project teams leverage engineering data to communicate project plans to all stakeholders



Dublin, Ireland Dec 14, 2022 (<u>Issuewire.com</u>**)** - Evercam's new 4D View, powered by iTwin, improves collaboration with easier access to real-time videos and project design data

Evercam 4D View helps project teams leverage engineering data to communicate project plans to all stakeholders

Evercam is pleased to announce the addition of Evercam 4D View to Bentley Systems' powered by iTwin program. Evercam 4D View helps project teams leverage engineering and design data to better understand the construction sequence and communicate project plans to all parties involved.

The 4D View app combines real-time, high-quality video footage throughout the job site with a digital twin and allows users to switch between the model and reality to track changes and communicate progress. The app addresses the challenge of the volume of data available to project teams by



connecting it with 4D planning, scheduling, and analysis capabilities.

It is no secret that the construction industry has famously low levels of productivity, and while BIM has significantly contributed to the improvement of communications, the industry is still hindered by the inaccessibility of project data. Often, a BIM model is only accessible to a limited amount of the project team. Evercam 4D View democratises this data by allowing all users on a project to share and interact with the model from within the Evercam platform.

Evercam 4D View allows users to easily switch between real-time footage and BIM models to make collaboration easier. Users can see any changes made to the BIM model and receive updates within the platform. 4D View provides users with a list of features from within the platform including remote measurement, navigational tools, and the ability to highlight anything from the 3D model, as the iTwin Platform recognizes each element.

Evercam offers their customers unlimited user access, allowing team members from across the globe to work virtually together, ultimately improving safety, reducing risks, and creating greater efficiencies for the entire project team.

"We are very pleased to have Evercam add their Evercam 4D View application to the powered by iTwin program," said Adam Klatzkin, Vice President, iTwin Platform, at Bentley Systems. "In doing so, Evercam joins the growing ecosystem of software developers enabling digital twin solutions with the iTwin Platform. Evercam 4D View is a great example of how real-time video from the job site can be combined with a digital twin to increase the productivity of complex construction projects."

Marco Herbst, CEO of Evercam, said, "We are excited to be building this partnership with Bentley. Their commitment to openness is important to us and our users as they use data from multiple vendors. Our long-term goal is to be able to capture and understand the entire job site. The iTwin Platform, as a live, collaborative platform, gives us access to the latest detailed digital twin, filling in a vital piece of the information gap for Evercam users."

About Evercam

Evercam is the industry-leading provider of construction camera software that aims to increase construction productivity by improving project visibility and team communications. Evercam's software uses artificial intelligence, BIM, and project management software integrations to make multiple data points easily accessible from within their platform for their customers. Evercam has tripled its number of employees in the past two years and now has 600 projects live in 10 countries. Their mission is to increase construction productivity by improving project visibility and team communications. They do this by building a product that gives their customers access to as much data as possible through photographic reality capture on a construction site.

www.evercam.io

About the iTwin Platform

The iTwin Platform is an open, scalable cloud platform that enables development teams to build applications that create, visualize, and analyze digital twins of infrastructure assets. Applications built on the iTwin Platform allow users to incorporate engineering data created by diverse design tools into a living digital twin, aligning it with reality modeling and other associated data without disrupting current tools or processes. The iTwin Platform also enables the visualization and tracking of all changes,



including changes in real-world conditions from drones and IoT-connected sensors. The iTwin Platform facilitates solutions to provide actionable insights for decision-makers across the complete asset lifecycle. The iTwin Platform is the foundation for applications "powered by iTwin" and digital twin solutions created by Bentley and its strategic co-venturers, digital integrators, system integrators, independent software vendors, and software developers.

https://www.bentley.com/software/itwin-platform/

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