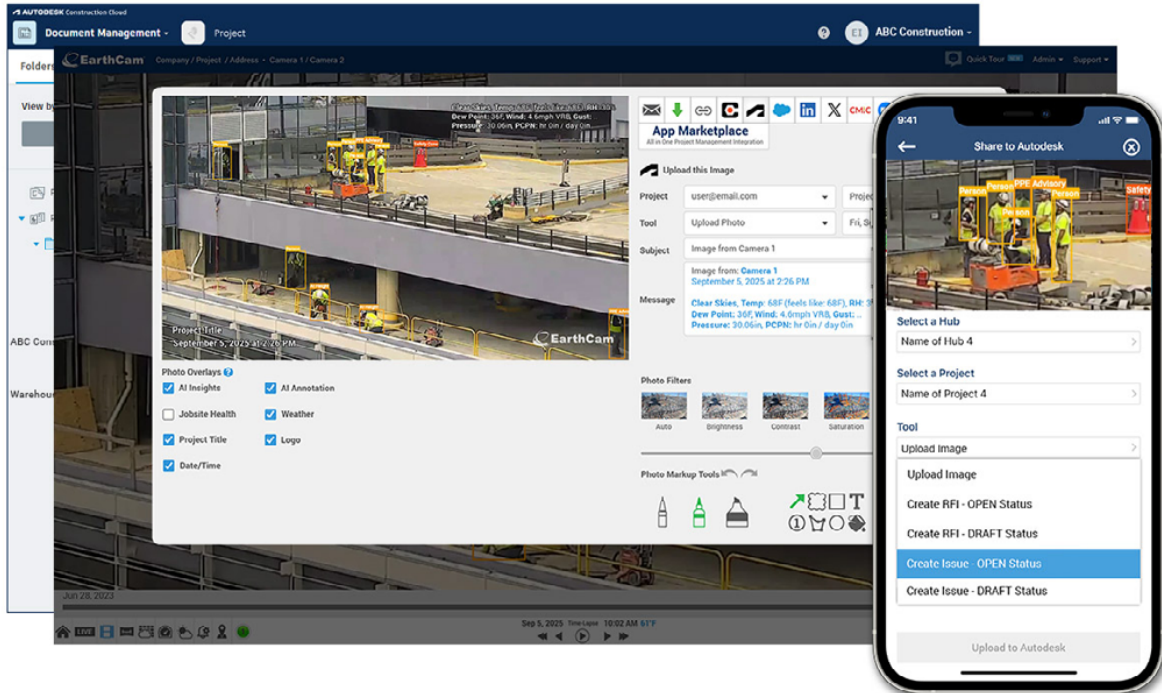


EarthCam Expands Autodesk Construction Cloud Integration with AI and 3D Tools

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EarthCam's ninth-generation integration with Autodesk Construction Cloud adds AI-generated reports, material tracking and 3D model alignment for construction teams.

EarthCam has launched its ninth-generation integration with Autodesk Construction Cloud, adding new AI and 3D capabilities to support construction teams. The update was announced during Autodesk University 2025.

The integration now includes EarthCam 3D model alignment, allowing users to blend live camera views with Revit and Navisworks models. This gives project stakeholders an “x-ray” view of progress by aligning panoramic images with BIM layers to quickly identify deviations.

EarthCam has also introduced AI-generated jobsite reports that automatically populate Autodesk Docs and Forms. The reports summarize daily activity with weather data, workforce counts, material deliveries and milestones. AI algorithms detect and log more than 85 object types, including heavy equipment and PPE, to improve compliance and documentation.

For the first time, Autodesk users also gain access to AI Material Analysis, which tracks more than 30 material types and identifies whether they are delivered or installed. The data flows directly into Autodesk dashboards, supporting accurate scheduling and progress tracking.

EarthCam says the new integration is designed to help project teams improve safety, compliance and productivity by delivering real-time, visual intelligence inside Autodesk's platform.