

EarthCam Premieres Al Construction Camera App at ENR FutureTech

June 20, 2022



San Francisco, CA, – Today, EarthCam introduced a ground-up redesign for its Control Center 8 mobile app to deliver actionable visual data for owners and general contractors. The new app offers faster and more responsive control of live-streaming pan-tilt-zoom cameras and higher-resolution, more detailed views of multi-layer panoramic imagery. Continuously recorded video of the entire project is now easily navigated and managed from the field using iOS, Android and Amazon Fire Devices.

Most unique is the mobile version of EarthCam's AI Media Dashboard, a rich visualization tool that generates automated in-app alerts for AI-detected events and observations, such as PPE advisories including hard hats or high-vis gear, and real-time status of construction personnel and equipment in use on the jobsite. From the dashboard, users can easily find and review video of specific events using mobile-friendly menus and Boolean search. Security alerts powered by AI object detection are managed from within the app, and exclusion/inclusion areas can easily be drawn on screen and activated immediately.

"We've built the full functionality of Control Center 8's unique Al-powered object recognition and analysis into our mobile app," said Brian Cury, CEO and Founder of EarthCam. "We're giving time back to construction managers with our most powerful app to date – helping them accomplish more wherever they are with visual information."

The new Control Center 8 mobile app triples the number of features, and enables multiple-preset time-lapse videos to be viewed and shared. A new share modal directly distributes visual information to construction management platforms including Procore, Autodesk Build, CMiC and InEight.

In addition, single-sign-on (SSO) and a streamlined dashboard for contractors who manage multiple clients was introduced. Important new in-app solar analytics and battery power monitoring provide live feedback on solar panel positioning. Ongoing performance data such as network connection speed and storage space for the Edge Video Recorder (EVR) are also part of the latest build.

EarthCam's Control Center has long been the software of choice among industry leaders for smart project documentation, promotion, safety and security. EarthCam provides camera rentals, professional installation and reality capture services to make construction project management more efficient with powerful visual data. To learn more about EarthCam's software, services and enterprise pricing for the construction industry visit earthcam.net/software to watch an intro video.