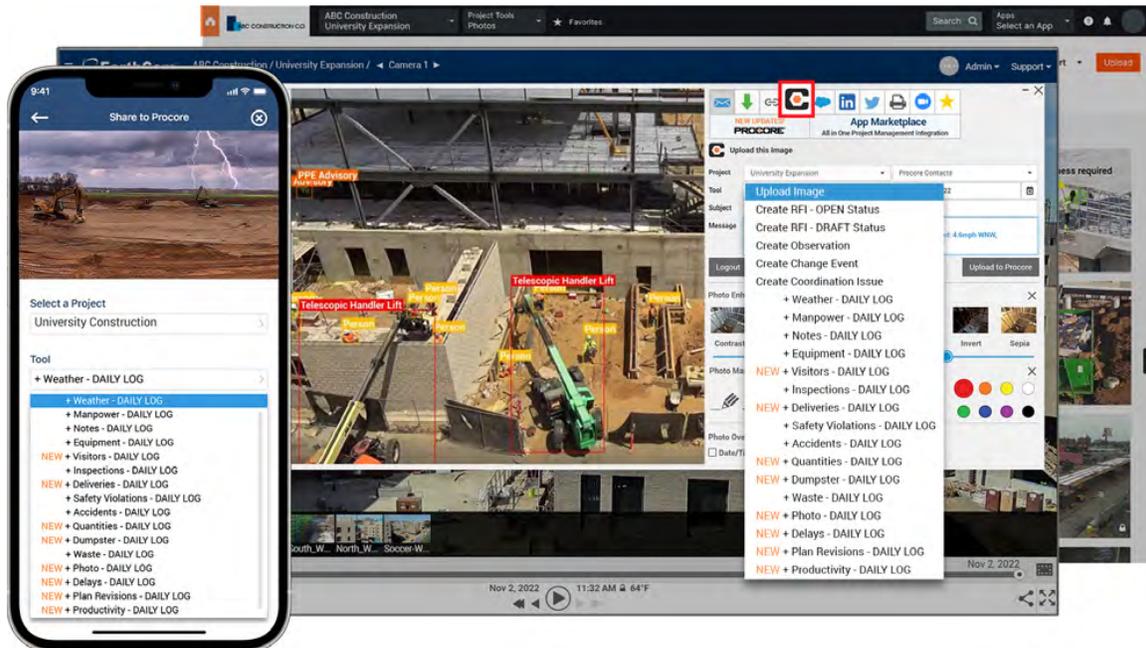


Door Security, Live Weather and PPE Alerts Now Are Part of Camera Security

By [Retrofit Magazine Editor](#), November 8, 2022



[EarthCam](#) has announced its latest integration with [Procore](#), a global provider of construction management software. EarthCam premiered an expanded line of imaging products to support the widest range of visual information requirements for the job site. Over six years, EarthCam has continually added visual data functionality to its deep Procore integration. EarthCam is increasing its commitment to Procore with 21 new features that address image automation, job-site access control, safety violations, PPE compliance and delivery of live accurate weather data. EarthCam is increasing its commitment to Procore with 21 new features that address image automation, job-site access control, safety violations, PPE compliance and delivery of live accurate weather data.

New with the sixth-generation integration is support for Door Cams in the **Visitors** and **Deliveries** sections of the **Procore Daily Log**. Front-of-house visits are automatically photographed and entered in the Visitors Log, while visits to the receiving area are recorded in the Deliveries Log. Site access is managed utilizing bi-directional voice communication and by remotely actuating a door or gate. This new service automatically creates permanent visual evidence of job-site access and deliveries, complementing EarthCam's perimeter security and License Plate Reader (LPR) systems. It also serves as a security camera after-hours with added protection from Central Station Monitoring to review incidents, assess risk and dispatch law enforcement when necessary.

EarthCam added support within Procore for **PPE advisories** powered by AI object recognition and analytics. When PPE is absent, alerts are generated in the **Safety Violations** section of the Daily Log. This extends EarthCam's safety analytics data capabilities, which already include equipment identification, proximity detection and activity heat-maps. In addition, photos can now be uploaded selectively or in bulk so that, for example, contractors can share critical imagery more concisely with stakeholders in Procore.

Adding essential accuracy to Procore's weather logs, EarthCam's new [Live Weather Service](#) uses an onsite sensor array to detect 16 points of weather and environmental data. Archived and current local weather conditions are easy to review in the new Control Center weather dashboard. Weather alerts are sent when conditions exceed specified thresholds and high resolution time-stamped images are automatically uploaded to Procore Daily Logs with detailed weather data overlays for an indisputable record of onsite conditions.

EarthCam's comprehensive integration reaches more sections in Procore than any other construction camera provider, and with this upgrade jobsite photography is now embedded in **Quantities**, **Dumpster**, **Delay**, **Plan Revisions**, and **Productivity** sections. Existing visual verification already includes **RFIs**, **Change Events**, **Observations**, **Manpower**, **Notes**, **Equipment**, **Inspections**, **Safety Violations**, **Accidents**, **Waste**, and **Photos**. For the Photos section, specific folder destinations are easily chosen to streamline administration and cut time spent searching for imagery. To help reduce the number of RFIs and change events necessary throughout each project, users can generate Procore **Coordination Issues** reinforced with actionable, high-resolution photos directly from EarthCam's Control Center software.

EarthCam's Control Center has long been the software of choice among industry leaders for smart project documentation, marketing, safety and security. EarthCam provides camera rentals, professional installation and reality capture services to make construction project management more efficient with powerful visual data.