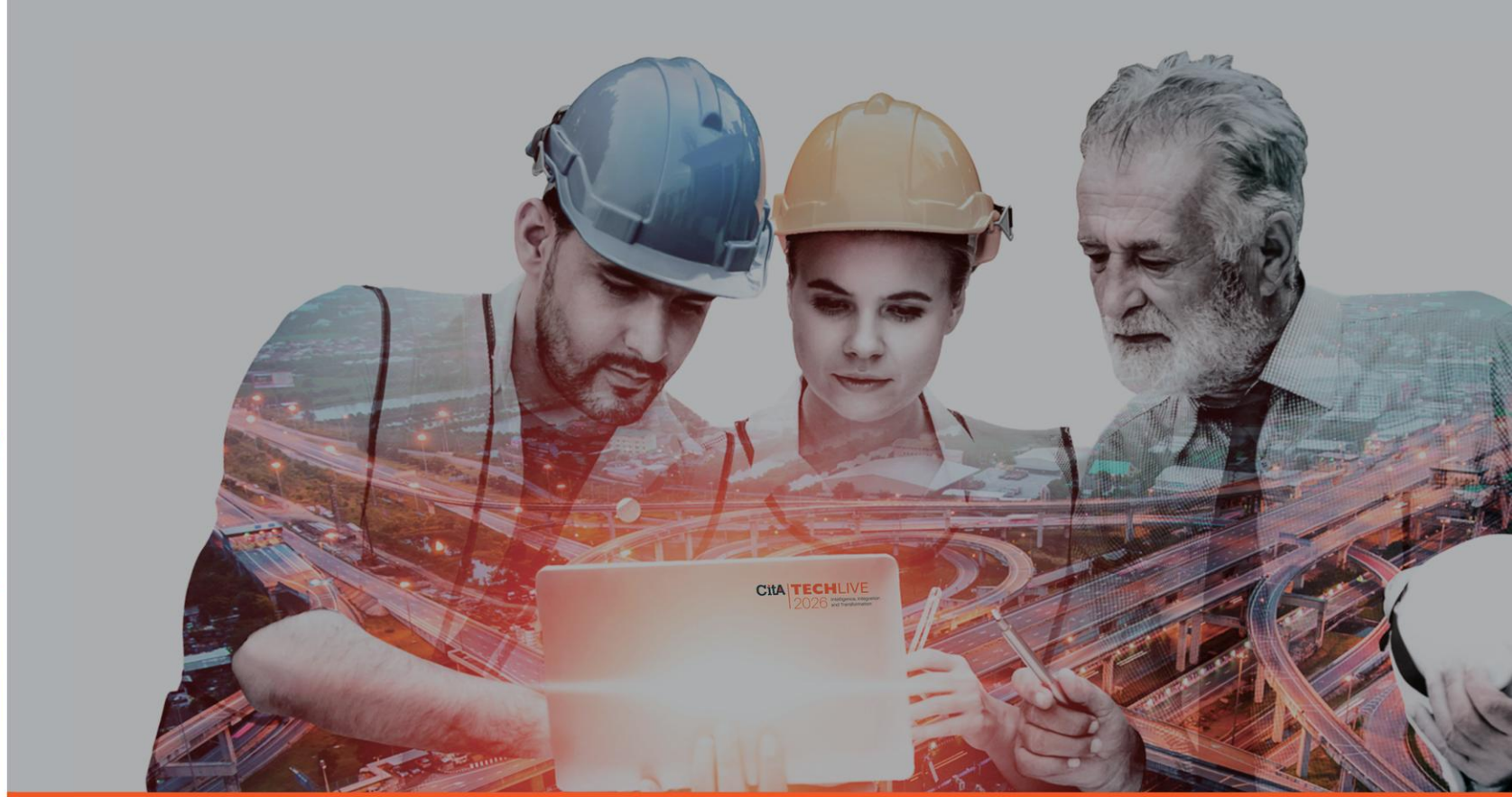
CitA | TECHLIVE 2026

Intelligence, Integration and Transformation



Dexcom Stadium, Galway,
12th November 2026



Shaping the Future of Construction

Mohammed Benotmane

Intelligence on Site: How Integrated Capture Data Becomes an AI Coworker



Help is not the same as a coworker

- **12 brilliant AI specialists:** each great at what they do.
- **No shared memory:** they forget what you explained yesterday.
- **Every morning starts over:** you have to explain everything again.





Inventions as coworker



- Early cars needed someone walking ahead with a red flag.
- A “computer” was once a person doing calculations by hand.
- A machine alone is a tool. With a human, it's a coworker.



One site. Too many systems.

1. Limited time and more information than anyone has time to review.
2. One project, different systems, making it difficult to see the full picture.
3. Manual reviews, repeated every week.





Evercam Report

REPORT 005 · 48-hour outlook

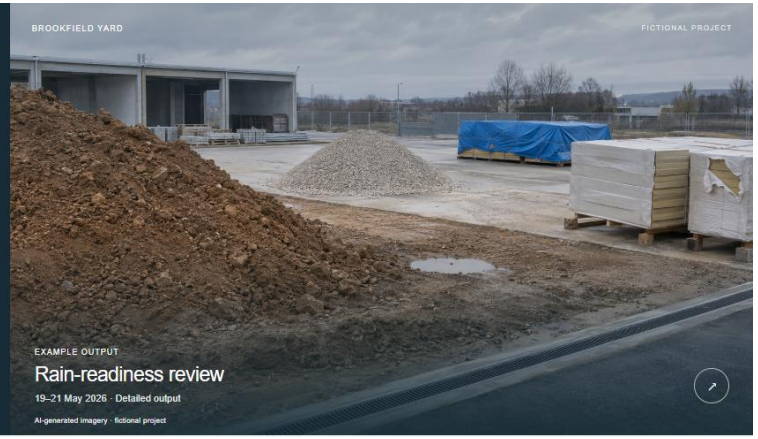
Stockpile exposure before rain

Put the forecast beside the storage conditions. See which exposed materials and drainage areas deserve attention before the next rain window.

View the detailed report ↗

Or take the guided explanation →

INPUTS Latest storage views + 48-hour forecast



REPORT 001 · Monthly review

Schedule vs. observed progress

Bring scheduled activities and site imagery into one report. See what has changed, which activities need confirmation, and what the cameras cannot tell you.

View the detailed report ↗

Or take the guided explanation →

INPUTS Project schedule + site imagery



REPORT 003 · Delivery review

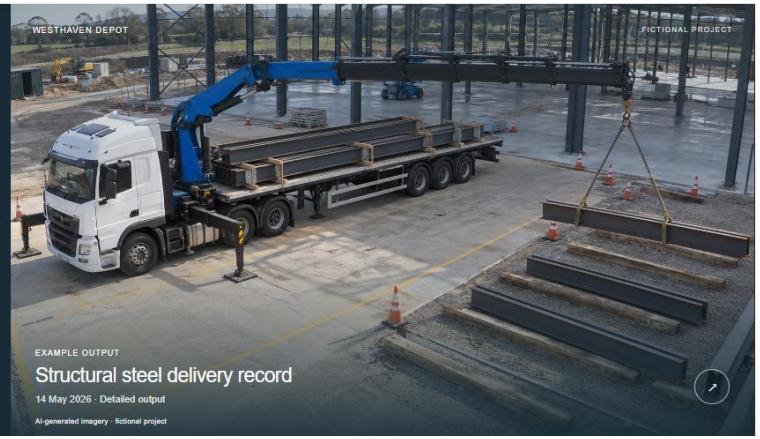
Material-delivery evidence

Find images of a delivery arriving and unloading. Connect a visible load and unloading sequence with the records your team needs to confirm receipt.

View the detailed report ↗

Or take the guided explanation →

INPUTS Delivery views + time window + booking context



REPORT 007 · Milestone review

Visual milestone timeline

Find when construction stages first appear in the image archive. Build a dated timeline for progress reviews and check milestone dates against project records.

View the detailed report ↗

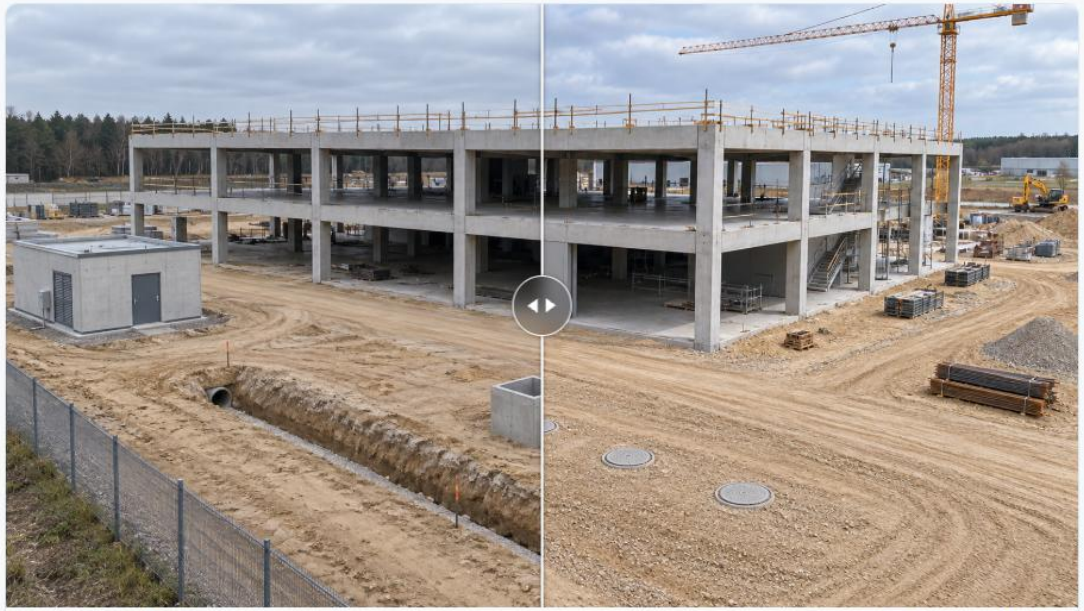
Or take the guided explanation →

INPUTS Image archive + project scope + date range





Evercam Report



6 May — open facade and trench

5 June — partial enclosure and backfill

DEMO-C — West hall: panels close selected bays; the trench is backfilled with covers at the surface. Concealed work and testing remain unverified. AI-generated demo imagery.



DEMO-C — West enclosure and surface drainage — same end-of-period view shown above. AI-generated demo imagery. · 2026-06-05T12:00:00Z



DEMO-A — East hall deck and temporary edge protection — end of period. AI-generated demo imagery. · 2026-06-05T12:00:00Z



DEMO-B — Central wing floor and core; unfinished entrance foundations in the foreground. AI-generated demo imagery. · 2026-06-05T12:00:00Z

LOCATIONS TO REVIEW

Item / location	Visible condition	Review focus
R01 · Soil mound	Uncovered loose brown material on bare ground near a low point	Confirm material and the appropriate storage / runoff arrangements before rain.
R02 · Pale aggregate	Uncovered pile on hardstanding	Confirm material identity, intended storage and whether segregation or covering is required.
R03 · Wrapped pallets	Stack raised on bearers; wrapping loose at one corner	Check contents, packaging integrity and supplier storage requirements.
R04 · Covered stack	Blue covering visible on a raised stack	Verify the covering is secure and intact beyond the visible face.
R05 · Drainage low point	Loose sediment and small debris partly obscure a channel	Inspect the channel and flow path on site; no confirmed blockage or capacity assessment.

LATEST ILLUSTRATED VIEWS



BY-STORAGE — R01–R04 · Material storage zone. Soil, aggregate and pallet contents are visually inferred and need site confirmation. AI-generated demo imagery. · 2026-05-19T15:40:00Z



BY-DRAINAGE — R05 · Haul-route low point and drainage channel. Damp ground and debris are visible; water flow is not measured. AI-generated demo imagery. · 2026-05-19T15:45:00Z

PRE-RAIN REVIEW PLAN

When in this scenario	Who should review	What to record
Before 20 May, 12:00 UTC	Site / environmental lead	Current forecast and inspection of R01–R05; agreed actions based on actual materials and controls
After any work is completed	Responsible site team	Updated images and confirmation of what was changed
After the rain window	Site team	Actual conditions and any follow-up; do not treat the forecast as an observation



Coworker's CV

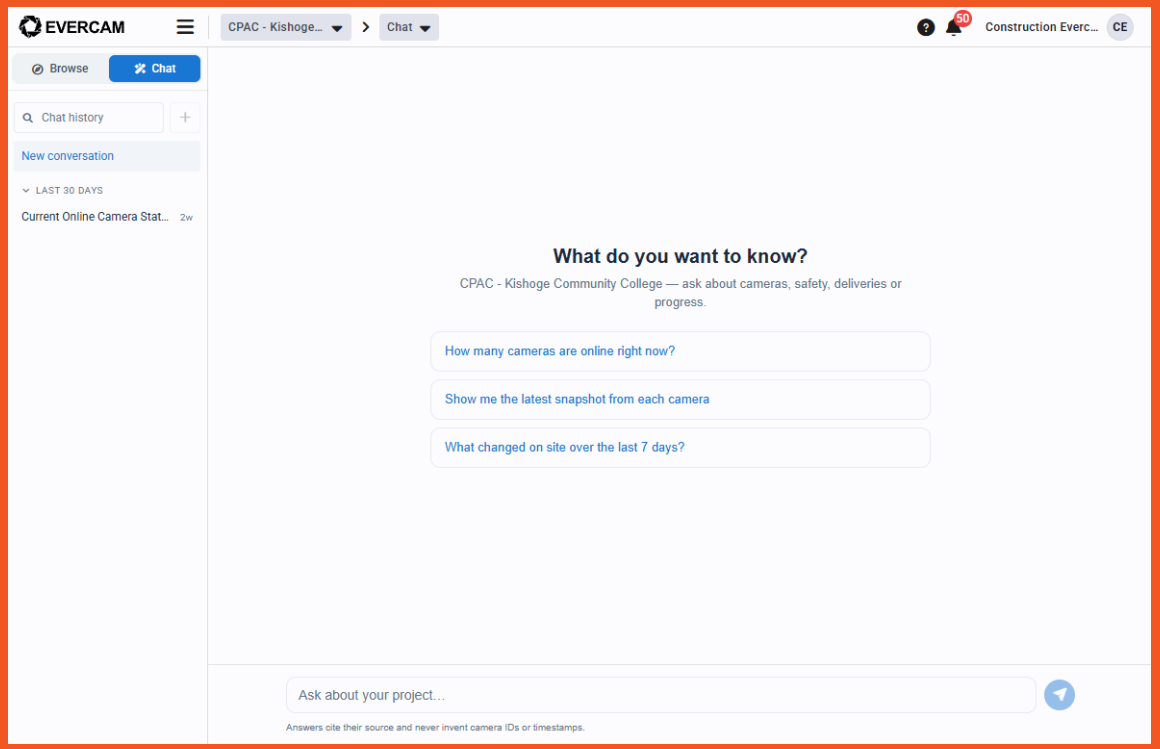
Skills: Has looked at every photo your site ever took. Remembers all of them. Reads your project records, the boring ones, and enjoys it.

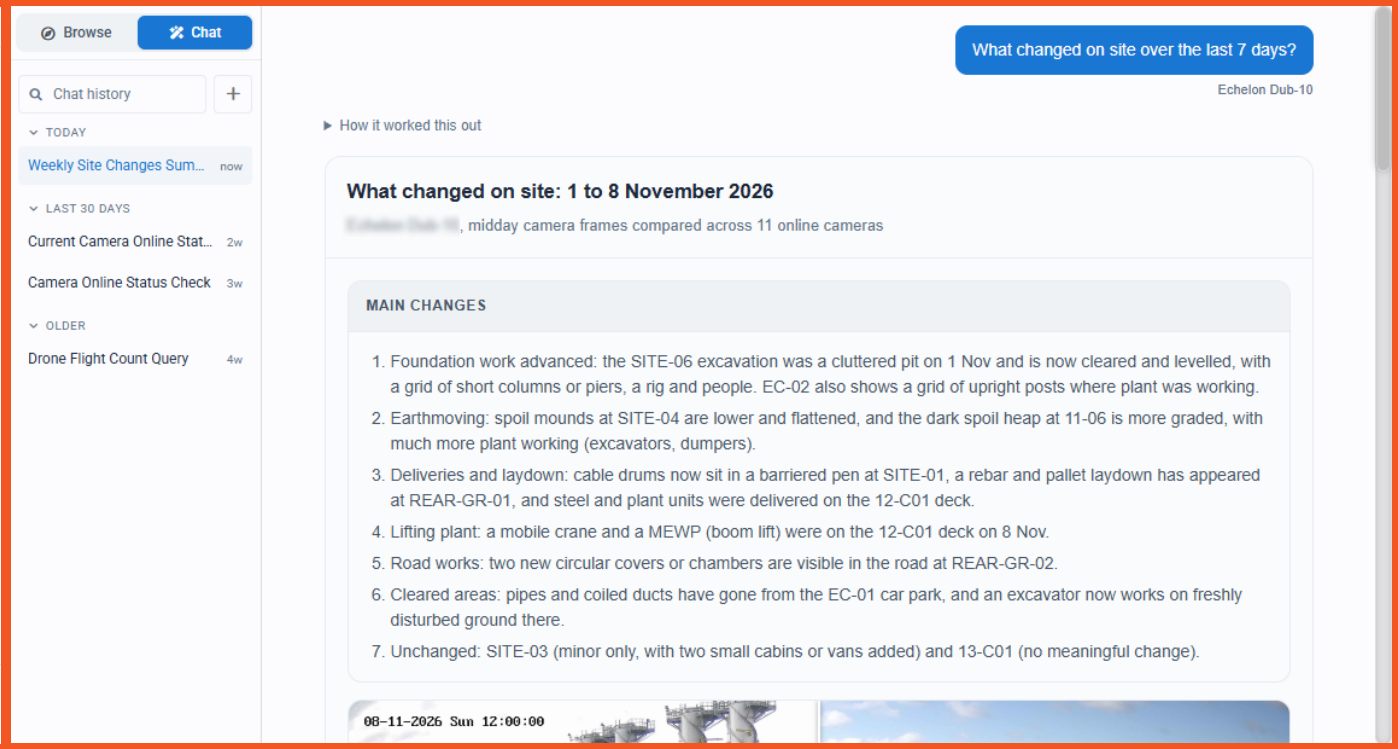
Working hours: All of them.

Weaknesses: Cannot make coffee. We're working on it.



Evercam MCP


EVERCAM
CPAC - Kishoge...
Chat
Construction Everc...
CE
Browse
Chat
Chat history
New conversation
LAST 30 DAYS
Current Online Camera Stat... 2w
What do you want to know?
CPAC - Kishoge Community College — ask about cameras, safety, deliveries or progress.
How many cameras are online right now?
Show me the latest snapshot from each camera
What changed on site over the last 7 days?
Ask about your project...
Answers cite their source and never invent camera IDs or timestamps.


Browse
Chat
Chat history
TODAY
Weekly Site Changes Sum... now
LAST 30 DAYS
Current Camera Online Stat... 2w
Camera Online Status Check 3w
OLDER
Drone Flight Count Query 4w
What changed on site over the last 7 days?
Echelon Dub-10
How it worked this out
What changed on site: 1 to 8 November 2026
, midday camera frames compared across 11 online cameras
MAIN CHANGES
1. Foundation work advanced: the SITE-06 excavation was a cluttered pit on 1 Nov and is now cleared and levelled, with a grid of short columns or piers, a rig and people. EC-02 also shows a grid of upright posts where plant was working.
2. Earthmoving: spoil mounds at SITE-04 are lower and flattened, and the dark spoil heap at 11-06 is more graded, with much more plant working (excavators, dumpers).
3. Deliveries and laydown: cable drums now sit in a barriered pen at SITE-01, a rebar and pallet laydown has appeared at REAR-GR-01, and steel and plant units were delivered on the 12-C01 deck.
4. Lifting plant: a mobile crane and a MEWP (boom lift) were on the 12-C01 deck on 8 Nov.
5. Road works: two new circular covers or chambers are visible in the road at REAR-GR-02.
6. Cleared areas: pipes and coiled ducts have gone from the EC-01 car park, and an excavator now works on freshly disturbed ground there.
7. Unchanged: SITE-03 (minor only, with two small cabins or vans added) and 13-C01 (no meaningful change).
08-11-2026 Sun 12:00:00


CitA TECH LIVE
2026
Intelligence, Integration
and Transformation
Thank you for your time