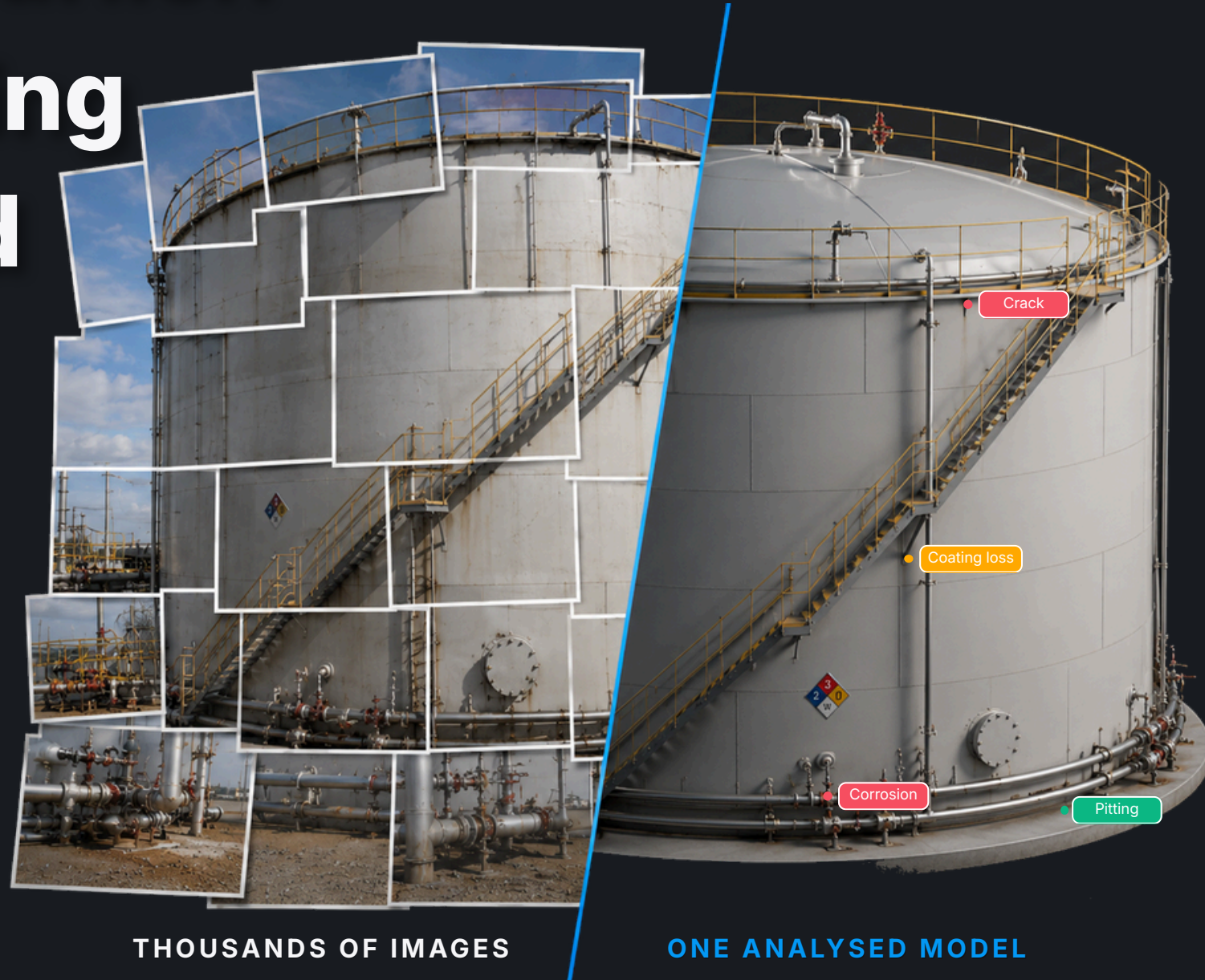


**Inspect faster. Find
problems **earlier**.
Prove nothing
was missed**

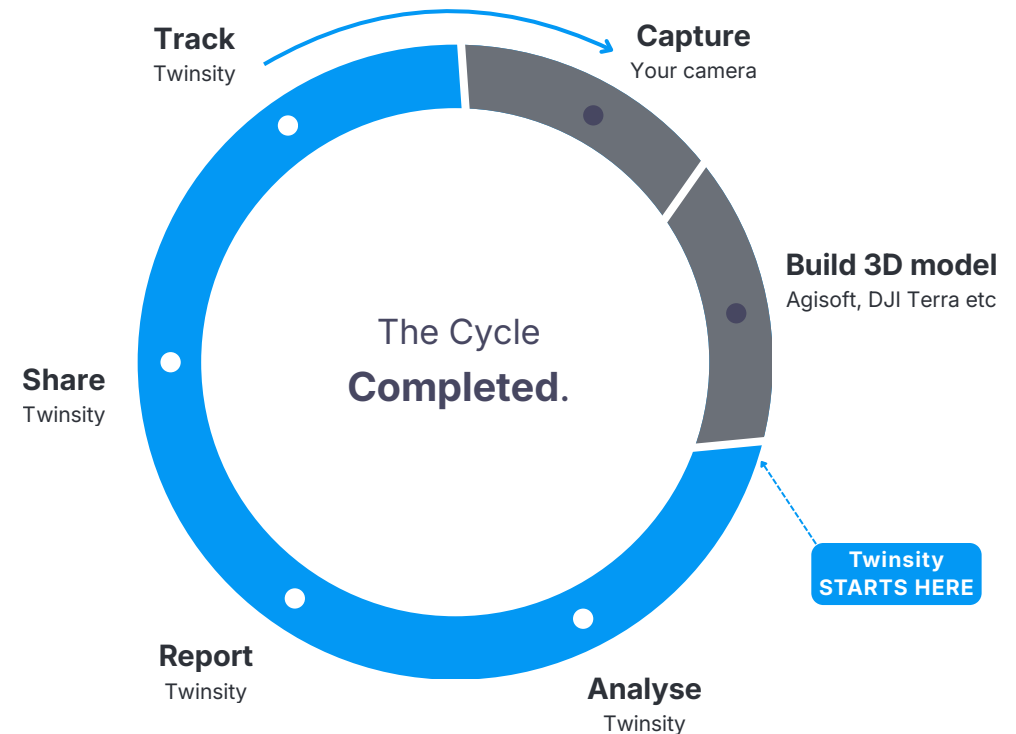
Twinsity
TECHNOLOGIES



You capture it. You model it. **Twinsity** completes the cycle

You already capture your assets and build great 3D models, but then you're stuck. You can look at the model, but you can't properly analyse or report on it. Twinsity is the missing piece, ingest your model, detect defects with AI, and deliver inspection-grade reports.

Still on clipboards and spreadsheets? Twinsity meets you there too, organising your data with the flexibility to use external operators or your own team. Drones, CCTV, handheld, however you capture, it works.



Navigate the asset, not the spreadsheet

Your full-resolution model loads in the browser. Click any point to see the source image. Every defect surfaced for inspector review, located in 3D.



Everything an inspection workflow needs



All intelligence in one view

Imagery, 3D model and observations in a single interface.



Observations & measurements

Tag and measure in 3D or 2D, auto-synced, with custom observation profiles for any standard.



Highest-resolution visuals

Engineering-grade models and original imagery, examined at full detail.



Collaboration & sharing

Share a project link; manage editing permissions in a couple of clicks.



Automated & custom reporting

Reports in customisable formats with observations, measurements and images.



Defect location insights

Section the 3D model to pinpoint an observation on the exact plane.



Structured projects & workspaces

Segment work into secure, collaborative workspaces.



AI-assisted defect detection

Preset models or a tailored solution, surfaced for inspector review.

Three outcomes that **matter** to every inspection team

Built for the teams who capture the data, the engineers who find the problems, and the asset owners and regulators who need to prove nothing was missed.

01

Speed & efficiency

Thousands of images become a full 3D inspection model in a fraction of the time. AI handles defect detection, so your team focuses on decisions, not on sorting through images.

02

Collaboration & reporting

Every stakeholder works from a single source of truth. Shareable reports, collaborative observations, real-time review from anywhere.

03

Risk & auditability

Every inspection is timestamped, georeferenced, and permanently stored. Compare data across inspection cycles to track how damage evolves. The digital twin doesn't deteriorate, but the physical asset does.

Turn raw data into **inspection-grade** deliverables

THE PROBLEM

Clients want more than a folder of photos. Raw data is no longer a differentiator, and standing out from other operators is getting harder.

WHAT TWINSITY GIVES YOU

- ▶ Build models, detect defects with AI, deliver a client-ready report
- ▶ Pitch and win work in sectors you couldn't before
- ▶ Give clients viewer access, the data speaks for itself

Haviq Inspect



Expanded from ad-hoc drone work into structured urban inspection contracts. A university roof inspection that would have taken days was delivered in a single morning, with a full report for the client.

"Without Twinsity we wouldn't be able to compete the way we do now."

Erik Huizing, Owner, Haviq Inspect

Work **faster**, cover more ground, win more bids

THE PROBLEM

Traditional inspection is spot-checks, slow, manual, and you only document the defect you found, not the condition of everything else.

WHAT TWINSITY GIVES YOU

- ▶ 100% documentation, not spot-checks, compare condition over time
- ▶ AI does first-pass detection; your engineers verify and sign off
- ▶ One-click reporting, weeks of work, not months

COWI

Top-three global bridge engineering firm



Uses Twinsity for virtual bridge inspection, from the Great Belt to new builds. A large bridge that took up to six months to inspect is now documented in three to four weeks.

"Our inspectors find more defects in the virtual model than by climbing the structure."

Claes Bergholt Hviid, Business Development Manager, COWI

Own your inspection data for the **life** of the asset

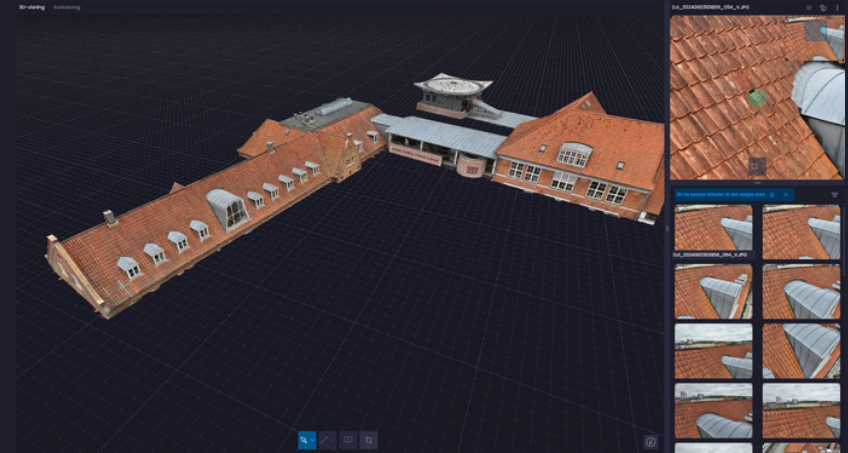
THE PROBLEM

You're left with PDFs you can't interrogate and no comparable record. Knowledge walks out the door as experienced inspectors retire.

WHAT TWINSITY GIVES YOU

- ▶ A permanent, timestamped, searchable record you own
- ▶ Compare across cycles, plan just-in-time maintenance
- ▶ Defensible to any regulator, revisit the asset any time

Vejle Municipality



Vejle Municipality's GIS department captures roofs by drone and processes the data for the team that manages the city's buildings. Those inspectors open the finished 3D model in Twinsity by link and pinpoint the tiles needing attention, without needing any photogrammetry skills of their own. The first project, an older office roof that would have meant an expensive crane over several days, was done from the model instead, with more now lined up.

"Empowering inspectors with intuitive drone-powered 3D digital twins, turning complex inspections into simple, efficient workflows."

Poul-Henrik Oxlund Skræ, 3D Specialist, GIS Department,
Vejle Municipality

<https://twinsity.com/vejle-municipality-roof-inspections/>

Choose your **starting** point

Three operating models, one platform. Most teams start where they are and scale as their programme grows.

Drone service providers

Twinsity PROSPECTOR

Start

- ▶ Single shared workspace
- ▶ Demo showcase zone
- ▶ Low commitment

Pilot your first commercial projects.

MOST POPULAR

Engineering & consulting

Twinsity PRO

Scale

- ▶ Multi-workspace
- ▶ Long-term history
- ▶ Repeat client work

Run ongoing, multi-client operations.

Asset owners & large orgs

Twinsity ENTERPRISE

Govern

- ▶ Portfolio-wide operations
- ▶ Data isolation & SLAs
- ▶ White labelling available

Centralised control across the portfolio.

AI DETECTION

More coverage. Greater confidence

Twinsity processes thousands of images systematically, surfacing potential defects for your team to review and sign off. Your inspectors stay in control.

- Every image processed, nothing skipped
- Inspector verifies and signs off, full human oversight

"The AI does the initial detection, then our engineers verify it. It's already better than a young engineer at finding the relevant damage, but the experienced inspectors still decide what matters."
COWI

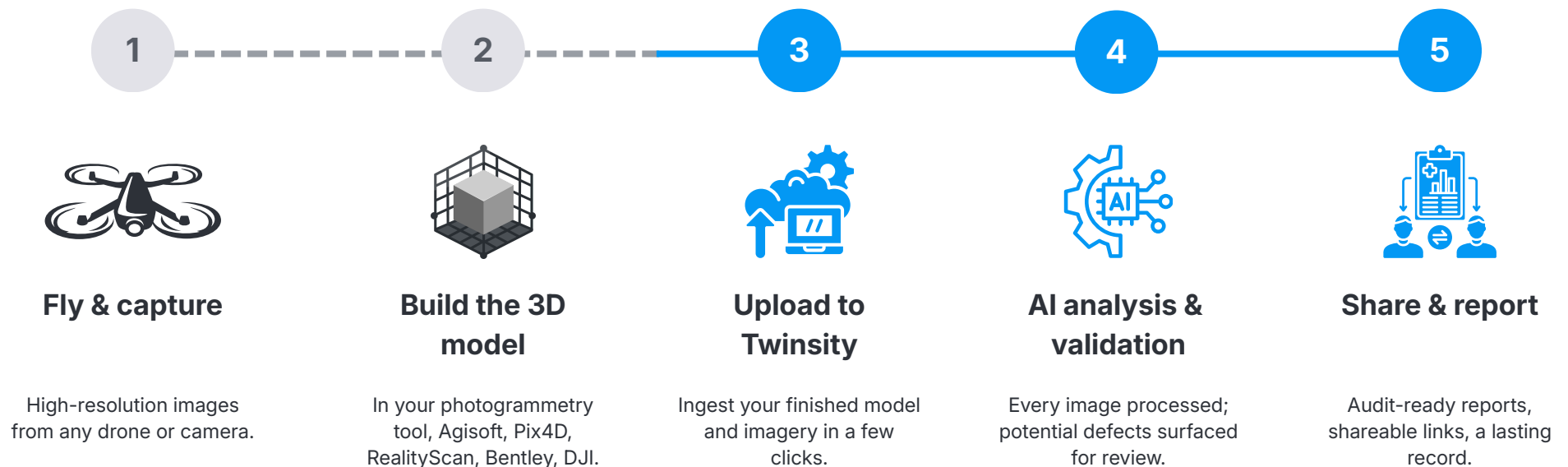


Slots into the **workflow** you already have

You capture and build the model in your own tools. Twinsity takes it from there, analyse, report, and keep the record.

YOUR EXISTING WORKFLOW

Twinsity STARTS HERE



Any large-scale asset.

Any industry



Built for **serious** inspection operations

Scales from a single project to portfolio-wide programmes, with the governance regulated industries require.



Security & compliance

- ✓ ISO 27001 certified
- ✓ AWS hosted, firewalls, backups
- ✓ GDPR, regionalised storage
- ✓ Isolated environments per client



Structure & access

- ✓ Workspaces by client/asset/region
- ✓ Role-based: admin, editor, viewer
- ✓ Full audit trail, georeferenced



Make it your own

- ✓ Custom report templates
- ✓ White labelling: your brand & domain

Ready to inspect everything, **faster?**

Twinsity is a deep-tech company specialising in AI-driven infrastructure inspection. Book a 45-minute demo and we'll show you Twinsity on a real project, or explore the platform on existing inspection models today.

Book a Demo

Free Trial