

# What is Buildots?

Buildots automates construction progress tracking through AI and computer vision, unlocking accurate data and predictive insights to improve performance.

# How does it work?





1 Capture

2 Process

Capture progress onsite, most commonly using a 360 hands-free camera. Buildots' Al compares this footage to your project's BIM and programme.



**3** Project control

Get objective progress data and see delay risks.





4 Portfolio control

Use standardised data to enforce processes across sites and optimise delivery.

# A new era in construction management

Using AI, Buildots empowers you to move beyond traditional output tracking and adopt Performance-Driven Construction Management (PDCM).

By focusing on forward-looking metrics, you can avoid problems instead of reacting to them, enabling a continuous improvement mindset.



# Impact of PDCM adoption on project delays



The results speak for themselves.

Projects managed with Buildots and PDCM have cut delays by 50%.

# How can Buildots help me?

Shrink construction delays and cost overruns.

# () Spot delays before they happen

Monitor each trade's pace, work plan completion and work areas. See when someone's falling behind or if there's a potential clash.

### Address delay risks proactively

Create mitigation plans, so you can get back on track and meet your milestones.

#### Track and resolve unfinished work

Consolidate incomplete items in one place, prioritise what matters, and follow up easily to reduce return visits.

#### Make quality a priority

Analyse every element in your model to ensure it's installed correctly – address errors promptly or make model updates.

# 🔿 Regain financial control

Take the guesswork out of payment applications with detailed progress data. Eliminate human error, reduce miscommunications and avoid overpayments.

# 🕒 Create an accurate paper trail

Go 'back in time' on your project to see progress, errors and work gaps. Everything is backed by images.

# 🙄 Optimise future projects

Use insights from past projects to refine schedules and logistics for future builds. Plus, ensure enterprise-wide data consistency.



#### **About Buildots**

Buildots, an award-winning leader in construction technology, leverages AI and computer vision to enhance traditional project management methods, introducing a performance-driven approach to managing construction projects. Our platform automatically generates accurate, unbiased data and actionable metrics crucial for strategic decision-making. Enhancing visibility and control for site teams and management alike, Buildots sets new standards for efficiency and productivity, effectively minimising delays and ensuring projects are completed on time and within budget.



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