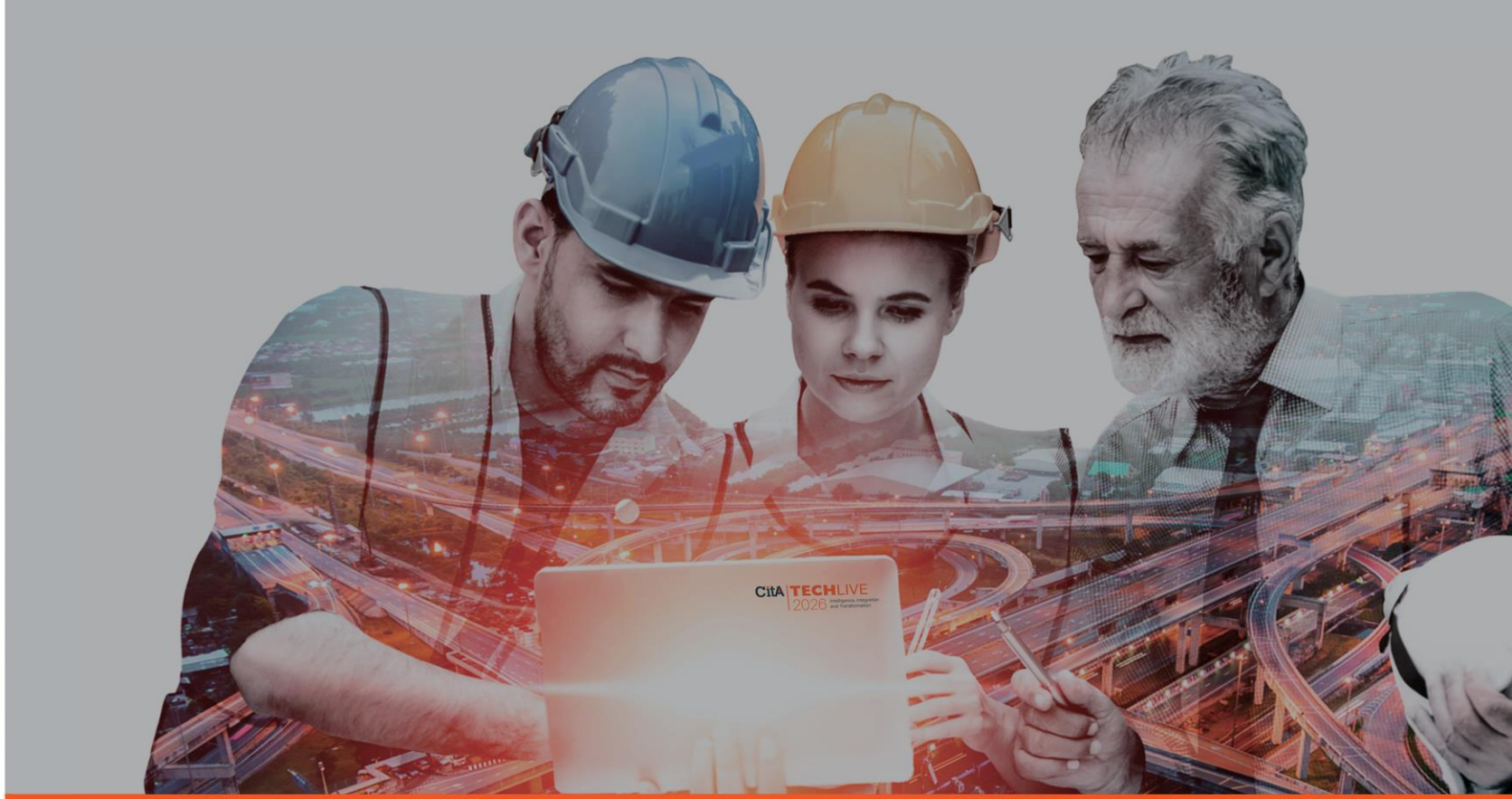
CitA | TECHLIVE 2026

Intelligence, Integration and Transformation



Dexcom Stadium, Galway,
12th November 2026



Shaping the Future of Construction

From BIM to Reality: Closing the Information Gap

Stacey O'Sullivan

WOOLPERT

Murphy GEOSPATIAL A WOOLPERT COMPANY

The Industry's Success Story...

...we've become very good at delivering projects through BIM. Right?



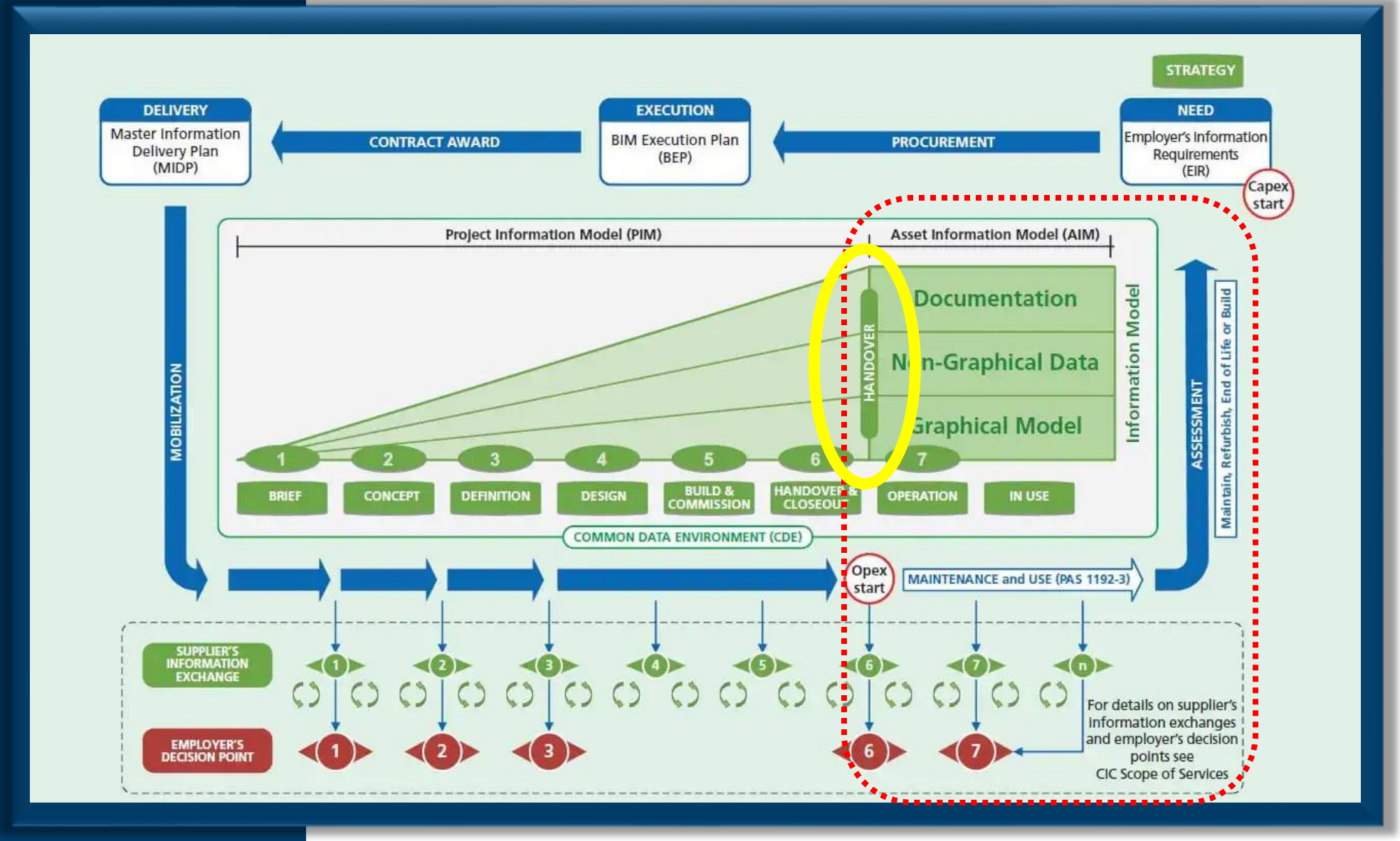






There are SO many tools at our disposal – the technology is there.

THE ORIGINAL PROMISE

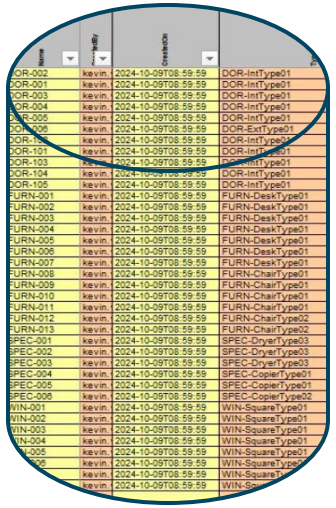


What Happens at Handover?

The owner receives Siloed information:



MODELS



COBie



O&M Manuals



User Manuals / Warranties



Certificates



Registers

Accessible, Connected information is the KEY.

The Root Causes

Why is it so challenging to complete the full BIM Cycle?

Poorly defined OIR's

BIM Awareness of Asset Owners

Disconnected Software / Interfaces for Facility Managers

Responsibility can slip through the cracks

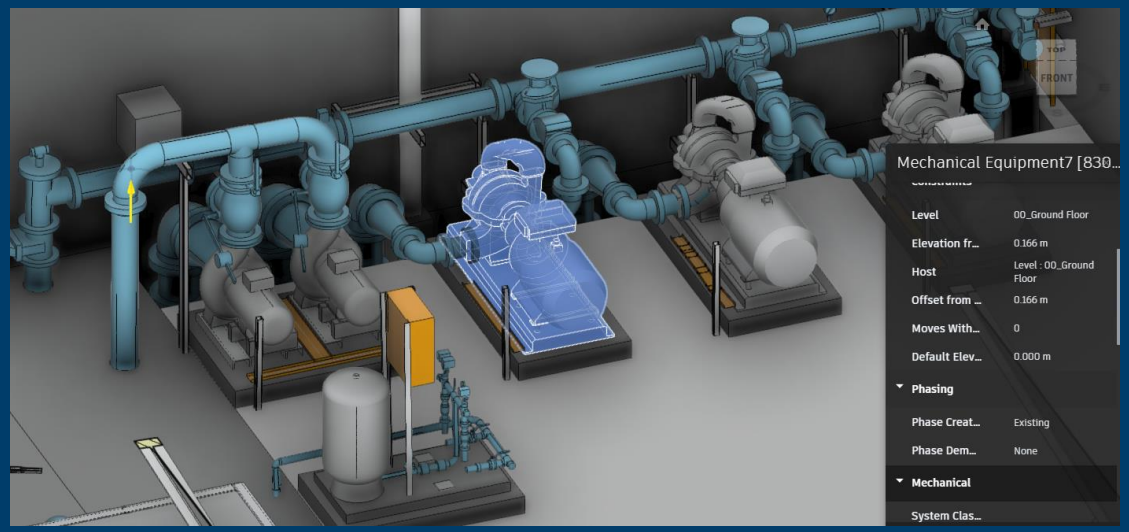
Could or Should full integration be 1 party's responsibility?

Activity:	Responsibility of:
Define asset information requirements	Asset owner / FM team
Establish asset naming, classification and data standards	Asset owner, supported by information manager
Compile asset registers and COBie data	Contractor / subcontractors
Validate asset information against requirements	Contractor, with acceptance from lead appointed party
Deliver O&M manuals, warranties and certificates	Contractor
Install and commission the BMS	Contractor / BMS specialist
Integrate physical building systems into the BMS	BMS specialist / contractor
Import asset information into CAFM / CMMS	Owner / FM team, or contractor if specified
Configure maintenance schedules and workflows	FM team, supported by contractor
Test and accept operational data integration	Joint responsibility
Maintain asset information after handover	Asset owner / FM team

Geometry is not the Value

- Where is this piece of equipment?
- Is it under warranty?
- When was it last inspected?
- Is it operating correctly?
- What would replacement cost?
- What documents are related to it?
- Is it consuming more energy than expected?

TRUST Is the REAL currency of Digital Transformation





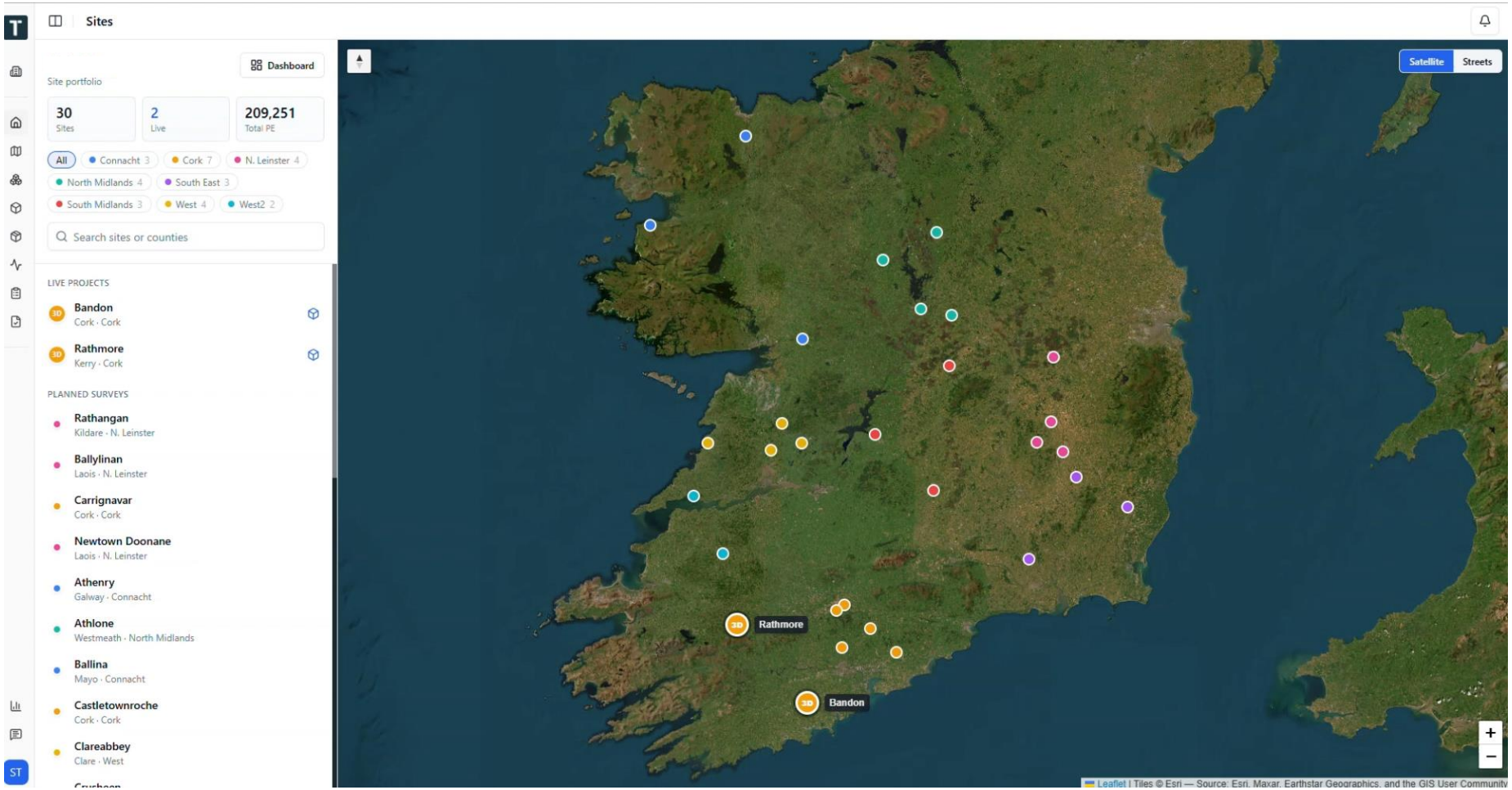
This is where Twin Track comes in

The value comes from connecting information that already exists, and maintaining the golden thread



A Living Asset Record

The digital asset continues to evolve alongside the physical asset.



Note: this screen record is from a mock-up and not based on real asset information.

Demo



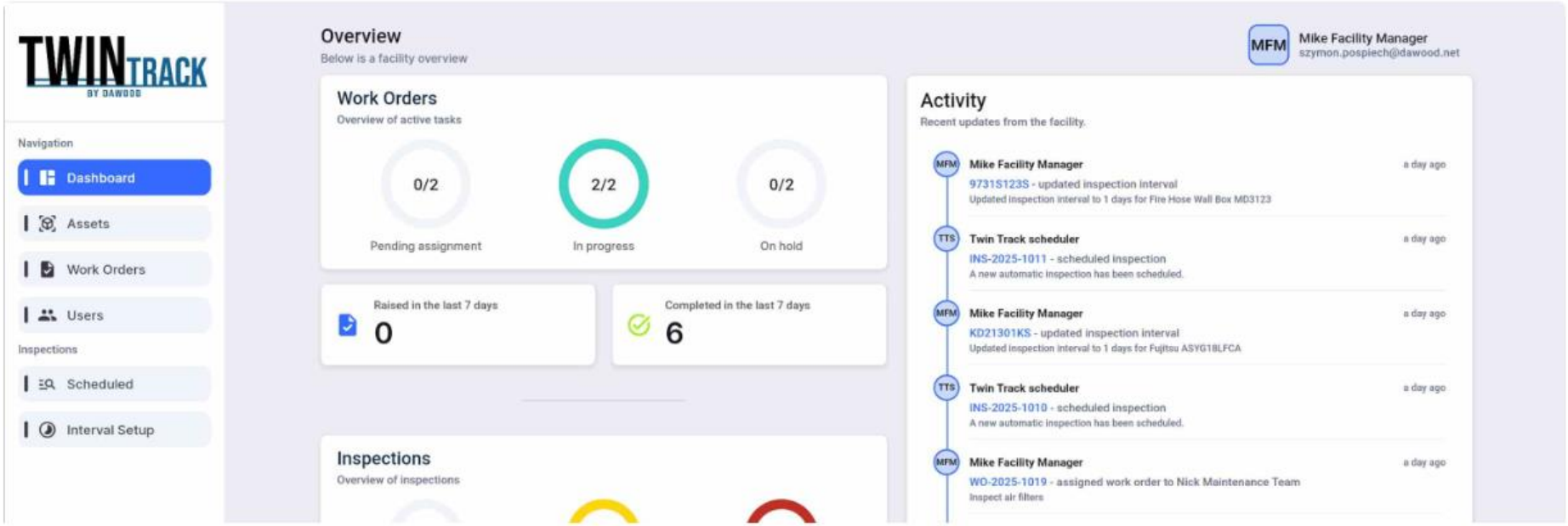
Note: this screen record is from a mock-up and not based on real asset information.

Looking Forward

Actionable data, right where you need it.

The dashboard brings together real-time data, statuses, and operational updates — helping you act faster and stay organized.

✓ Real-time updates ✓ Key management data ✓ Centralized view



VERIFIED	CONNECTED	TRUSTED	ACCESSIBLE


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Thank you for your time