



THE CHALLENGE

-  Traditional as-built information doesn't reflect reality.
-  P&IDs and 2D drawings are almost always outdated.
-  Up to 70% of expert time is spent verifying conditions on site.
-  Critical information is scattered across SAP, Excel and archives.

THE RESULT: Slow decisions, rework, unnecessary site visits and safety risks.

THE SOLUTION: REALITY TWIN™

YOUR VISUAL FRONT END FOR PHYSICAL ASSET MANAGEMENT

Reality Twin is a reality-based industrial digital twin: a realistic, navigable 3D model built on accurate as-built data, not design assumptions. It combines laser scans, CAD/BIM, 360° imagery and asset data into one shared visual interface that reflects the current state of your facility.

Fast to deploy

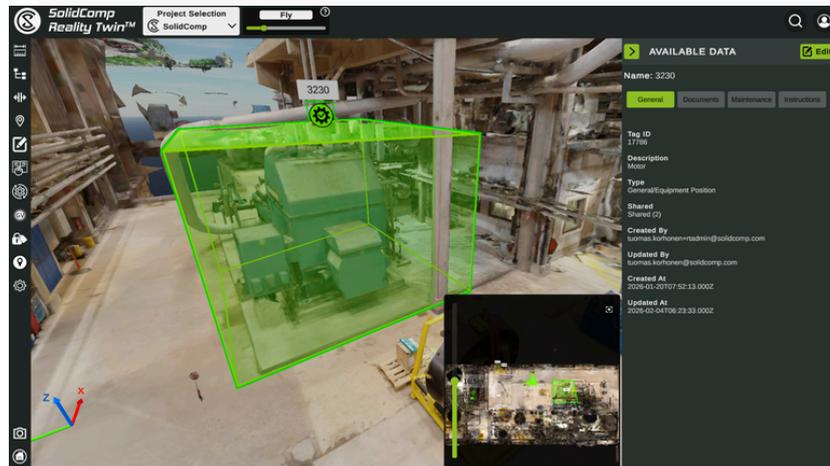
Easy to use

Superior communication tool

AI-POWERED CONTEXT, SEAMLESSLY INTEGRATED

AI-assisted data linking and system integrations connect **documents, work orders** and **live asset data** directly to their physical location in the 3D environment.

Selecting an asset in Reality Twin provides immediate access to up-to-date **ERP/CMMS data, P&IDs, layouts, manuals and maintenance instructions**, ensuring accurate, context-aware information at the point of use.



SITE REALITY YOU CAN TRUST TO ACT ON

PROVED IN PRACTICE

-  **Maintenance & reliability**
 - Locate equipment instantly in 3D, in desk or field
 - Access manuals and instructions
 - Record observations directly in the twin
-  **Engineering & projects**
 - Validate as-built conditions before design
 - Plan modifications and shutdowns visually
 - Reduce rework, downtime and change orders
-  **Safety & HSE**
 - Support isolation (LOTO) and safe work planning
 - Visualise risk areas and access routes
 - Improve onboarding and training

FEWER SITE VISITS

Confirm conditions remotely with a trusted visual reference.

FASTER PROJECTS

Validate as-built conditions early and reduce rework.

SAFER OPERATIONS

Support safe work planning, training and isolation procedures.

Benefits of using Digital Twins

Cost reduction

19%

Revenue growth

18%

Reduced carbon emissions

15%

Projected annual ROI

22%

