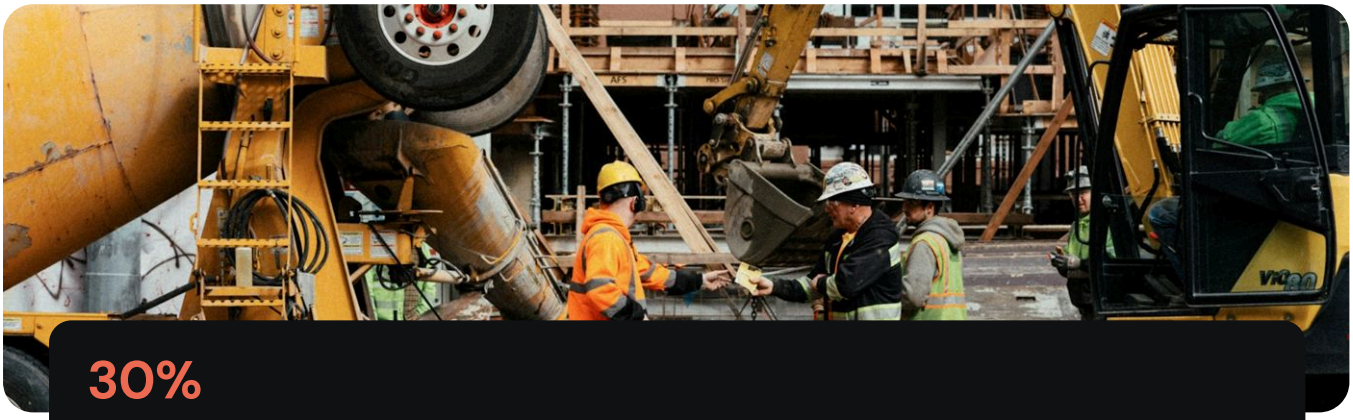
Construction UAE

A Dubai contractor cut material delays by 30% by tracking site requisitions to delivery

A Dubai construction firm moved site material requisitions for rebar, blockwork, formwork and MEP fittings into one purchasing process, from the site engineer's request to the delivery received at the gate.



30%
fewer material procurement delays

AT A GLANCE

INDUSTRY
Construction

REGION
Headquarters in Dubai, UAE

PROCUREMENT
Central team buying for all sites

LOCATIONS
Projects across several construction zones

FEATURES USED
Suppliers Platform

01 The client

The client is a large construction company headquartered in Dubai, building projects across several construction zones, with a central procurement team that buys materials for every site.

Sites need steel, blocks, formwork, pipes, cable and fittings delivered in time for each stage of work. A late delivery leaves a crew without material and pushes the program back.

02 The challenge

Site engineers sent material requisitions on paper forms and by message. Approvals waited on busy project managers, suppliers were chased by phone, and nobody could see which requisitions were stuck or which orders were late.

- Requisitions arrived incomplete or late, and some were lost.
- Project manager approvals held up purchases for days.
- Coordination with suppliers relied on phone calls and memory.
- Sites had no view of when material would arrive.
- Late materials disrupted project planning on site.

03 What they set up in Asset Infinity

The firm ran material purchasing through Asset Infinity's Suppliers feature, with approval steps for each site and suppliers quoting against every requisition.

Suppliers

Site requisitions with a needed-by date

Site engineers raise requisitions from the mobile app or web, with the material, quantity, project and the date it is needed on site.

Platform

Approval steps per site

Each site's requisitions go to its project manager and then procurement, with reminders so approvals do not stall.

Suppliers

Supplier quotes and orders

Procurement sends RFQs to approved suppliers, compares the quotes on the requisition and issues the purchase order with the delivery date.

Suppliers

Receiving at the site

The site storekeeper records each delivery against the purchase order, noting part deliveries so the balance is followed up.

04 How it works day to day

Here is how a site order for rebar reaches the slab on time.

SITE ENGINEER

Raises the requisition

Ahead of a slab pour, the site engineer requisitions rebar by size and quantity, with the project and the date it must be on site.

PROJECT MANAGER

Approves for the project

The project manager checks the quantity against the program and approves on the phone. A reminder arrives if it waits.

PROCUREMENT BUYER

Collects supplier quotes

The buyer sends an RFQ to approved steel suppliers and records each price and delivery promise on the requisition.

PROCUREMENT BUYER

Issues the purchase order

The best quote becomes a purchase order with the site address and delivery date, and the site sees it has been ordered.

SITE STOREKEEPER

Receives the delivery

The storekeeper records the delivery against the order. A part delivery leaves the balance open for follow-up.

PROCUREMENT MANAGER

Watches what is late

A dashboard lists requisitions awaiting approval and orders past their delivery date, by site.

05 Before and after

	BEFORE	WITH ASSET INFINITY
Requisitions	Paper forms and messages	Raised in the app with a needed-by date
Approvals	Delayed by busy project managers	Approval steps with reminders
Suppliers	Chased by phone	Quotes and orders on the requisition
Site visibility	No view of when material would arrive	Order status and delivery date visible
Program	Disrupted by late materials	Material delays down 30%

06 How it rolled out

1

Procurement reviewed. The team examined how requisitions moved from site to supplier and where they waited.

2

Purchasing configured. Past purchase records were moved in, with material categories, approval steps and site-wise workflows set up.

3

Site and buying teams trained. Procurement staff, site engineers and storekeepers were trained in hands-on sessions.

07 The results

- Every requisition is visible from site to procurement to supplier.
- Material buying is planned against each site's needs.
- Site teams and buyers work from the same requisition record.
- Less time spent chasing approvals and suppliers.

08 Why it worked

The date drives the order

A needed-by date on every requisition lets procurement act first on what the program needs soonest.

Approvals from site

Project managers approve on their phones between site walks, so their approvals no longer hold up orders.

Part deliveries followed up

Receiving against the order shows exactly what is still owed by each supplier.

09 Looking ahead

With every requisition carrying its needed-by date through approval, quoting, ordering and receiving, the firm reduced material procurement delays by 30% and kept crews supplied.

Supplier delivery records built up on each order also show which suppliers deliver on time, which helps the procurement team choose who to ask for the next quote.

See it on your own assets

A 30-minute demo, set up for a construction company buying for several sites.

The client's name is withheld for confidentiality. Results are as reported by the client.

Book a demo

Start a 14-day free trial