TEAM MANGO MEDIA

Software platform case study



FINTRACK PRO

FinTrack Pro: cloud finance control

Case study by Team Mango Media: a unified platform for financial operations.

FinTrack Pro replaces manual tracking with real-time cash flow visibility, collection alerts and audit-ready transactions.

FINTRACK PRO

Cloud finance software for visibility, collections and control.

ReactJS · Node.js · AWS

The challenge · The product · The build · The results

THE CHALLENGE



PROJECT AT A GLANCE

Cloud finance platform

Real-time visibility
Audit-ready records

ReactJS, Node.js, MongoDB Atlas

Fragmented finance creates blind spots

Disconnected systems leave teams without a clear view of outstandings.

Error-prone Excel tracking, misplaced paper challans and scattered customer histories make financial operations harder to manage.

THREE GAPS IN FINANCIAL CONTROL

Outstandings out of view

Teams lack real-time visibility into outstanding payments and collections.

Manual records

Excel dependency and misplaced paper challans introduce errors and inefficiency.

Missing audit trails

Incomplete audit trails create compliance risk, while customer financial histories remain scattered.

THE SOLUTION

Customer finances, collections and audit trails in one platform.



Designed for financial control.

A unified finance control center

FinTrack Pro connects financial visibility with secure operational control.

The cloud platform unifies customer dashboards, photo-based evidence, collection alerts and approval workflows.

SEE THE FULL CUSTOMER PICTURE

Customer financial dashboards bring scattered histories into one view.

Real-time analytics provide visibility into financial operations.

TRACK COLLECTIONS

Automatic outstanding alerts and collections tracking keep payment follow-up visible.

MAINTAIN SECURE CONTROL

Multi-level approvals, smart overrides and audit trails support secure transactions.

PLATFORM FEATURES



See finances.
Track collections.
Keep control.

Financial operations in one cloud platform.

Features for financial control

Real–time visibility backed by secure transaction controls.

FinTrack Pro brings customer records, transaction evidence, alerts and approvals together.

Real-time analytics and profiles

Analytics dashboards and customer financial profiles provide a unified view of operations.

Photo-based challan proof

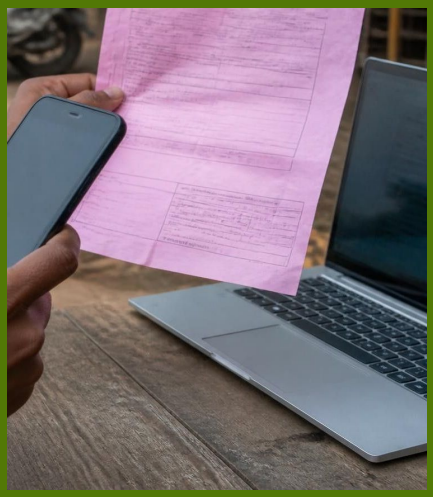
Instant photo documentation preserves transaction evidence alongside complete audit trail logs.

Automatic outstanding alerts

Smart alerts and collections tracking support payment follow-up.

Secure approvals and editing

Multi-level approval workflows, smart overrides and secure transaction editing maintain control.



THE PLATFORM FLOW

3

steps in the platform flow

Profiles and proof

Alerts and collections

Approvals and audit

FinTrack Pro connects records, collections and control.

Three steps to financial control

From customer records to auditable approvals.

The platform connects financial profiles, collection tracking and secure workflows.

01

Customer profile and challan proof

Review customer financial profiles with photo-based challan proof.

02

Outstanding alerts and collections

Automatic outstanding alerts support collections tracking.

Financial histories remain connected to collection activity.

03

Approvals and audit trail

Multi-level approval workflows and audit trail logs support secure operations.

THE BUILD

Cloud platform

Secure operations



Frontend · Backend · Cloud

Built for cloud finance operations

A secure web platform for financial operations.

FinTrack Pro combines a ReactJS frontend with a Node.js API and cloud infrastructure.

TECHNOLOGY RECORD

FRONTEND

ReactJS and Material UI

ReactJS with charts powers the frontend; Material UI provides the design system.

BACKEND

Node.js and MongoDB Atlas

Node.js provides the API; MongoDB Atlas provides the database.

INFRASTRUCTURE

AWS Cloud and JWT

AWS Cloud hosts the platform; JWT Authentication supports security.



REPORTED OUTCOMES

68%

faster collections and payment cycles

Cash flow visibility

No Excel dependency

Audit readiness

Source: Team Mango Media's FinTrack Pro case study.

Measured results

FinTrack Pro brings real-time control to financial operations.

The reported outcomes combine faster collections with live visibility and audit readiness.

68%

FASTER COLLECTIONS AND PAYMENT CYCLES

Automatic outstanding alerts and collections tracking support a more efficient finance operation.

Real-time	Excel-free	Audit-ready
view of live cash flow	zero Excel dependency	full compliance and audit readiness



TEAM MANGO MEDIA

FinTrack Pro

Cloud finance control platform

NEXT CONVERSATION

Your software idea.

START WITH THE PRODUCT

Have a software idea in mind?

Talk to Team Mango Media about your next product.

FinTrack Pro connects customer financial profiles, collections tracking and secure approvals in one cloud platform.

BRING THE PROBLEM YOU WANT TO SOLVE

For a first conversation, describe who the software is for, what they are trying to do and where the current experience falls short.

Which decision should the product make easier? What information would help users act? What outcome would make the project worth building?

Get in touch

Email
projects@themangomedia.com

Phone / WhatsApp
+91 9444077117

Office
No. 6, Kalakshetra Avenue 2nd Street, Thiruvanmiyur, Chennai 600 041, Tamil Nadu, India