

# Directorate of Geology & Mining, UP — System Walkthrough

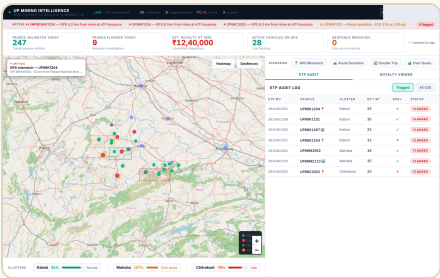
One page · approx. 10–12 minutes  
Confirm connectivity before the meeting begins

MINING DIRECTORATE

## Transit Pass Monitoring Dashboard

Enforcement dashboard prototype

00:00

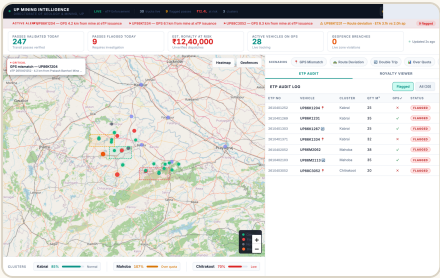


### Open on the live map

Registered vehicles in transit, geofences drawn around mine boundaries.

"This shows every registered vehicle presently in transit, tracked live on GPS."

01:00

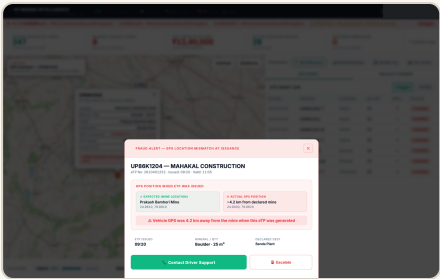


### Point to the summary panel

247 passes validated today, 9 flagged, ₹12.4L royalty at risk.

"9 of the 247 passes issued today did not clear verification — this is what the system is designed to surface."

02:30

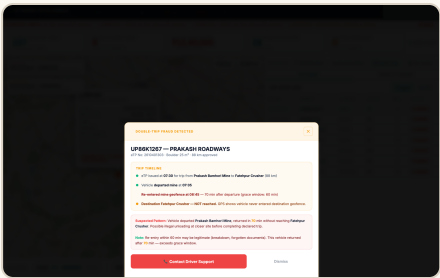


### Open eTP Audit → Flagged tab

Show a flagged pass row, click into it.

"The GPS position recorded at issuance was 6 km from the registered mine — the pass should not have cleared."

04:30

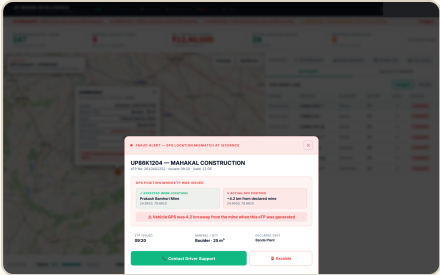


### Open the double-trip case

Show GPS trip timeline, actual vs. declared destination.

"The same vehicle returned to the mine 75 minutes later on the same pass — indicating a second, undeclared dispatch."

07:00

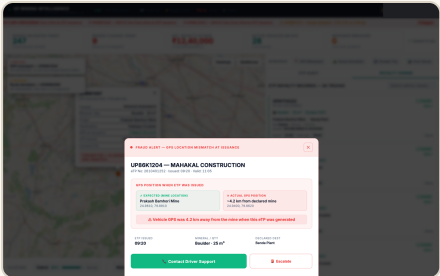


## Escalate the case

Escalate to Regional Enforcement Officer, 15-minute response target.

"At this point the case is routed to a field officer for verification, with a defined response window."

09:00

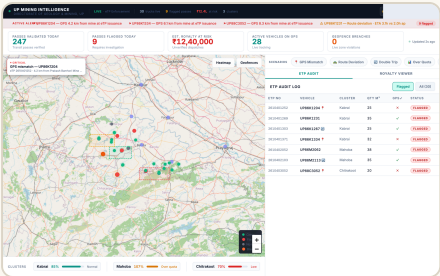


## Royalty viewer and cluster drilldown

Show Mahoba cluster at 107% of permitted volume.

"At the district level, this view shows where dispatch volume is running ahead of permitted quota."

11:00



## Close

Toggle light/dark theme to note field usability.

"This is a working prototype — every screen shown can be examined further on request."

**If connectivity is unavailable:** the demonstration runs fully offline once the page has loaded — load it before entering the venue.

**If asked whether this is live data:** state clearly that the figures shown are illustrative, demonstrating how real data would be surfaced. Refer to the capability document for deployment requirements.