

STEEL MANUFACTURER • VISIBILITY • MISSION CONTROL • INSIGHTS

How Freight Tiger improved visibility and control across the network for an integrated steel giant

IMPACT

98%

Real-time visibility across dispatches

~5%

Delays, down from ~30%

~95%

Fewer manual follow-ups

OVERVIEW

A leading integrated steel manufacturer was managing a highly distributed, multi-modal logistics network spanning 13 plants, 45 stockyards, rail sidings, 100+ active lanes and 200+ logistics partners. Fragmented GPS/SIM tracking, manual follow-ups and the absence of a single network view meant delays, stoppages and diversions were often identified only after they had already affected operations.

PROBLEM STATEMENT

No unified operating picture across a sprawling network with fragmented GPS/SIM tracking, manual follow-ups for delays and diversions, and no proactive disruption visibility.

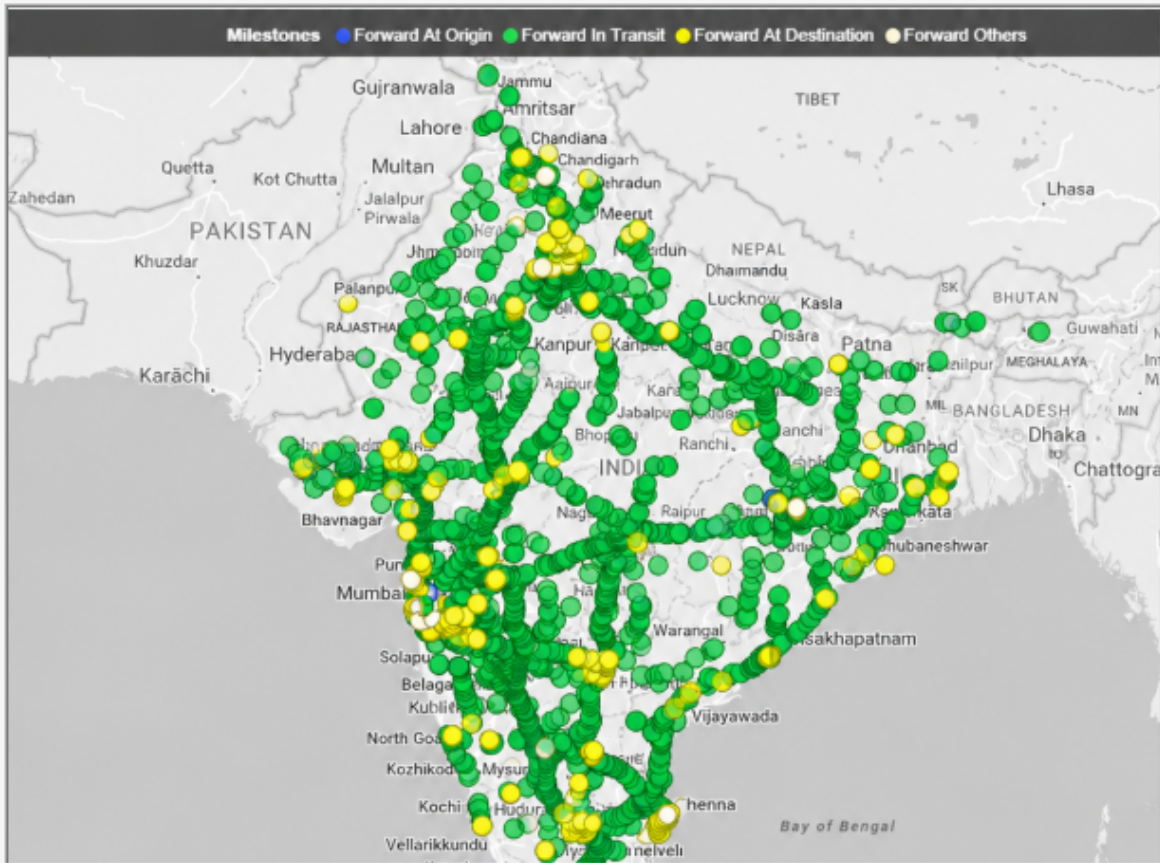
FT'S OBSERVATIONS

- 9 upstream plants, 4 downstream plants, 45 stockyards and multiple rail sidings ran across 100+ active lanes and a 200+ vendor LSP base, with no single view.
- Delays affected ~30% of dispatches, surfaced only after the fact through manual coordination.

SOLUTION

- Visibility Layer:** Unified data fabric integrating GPS, SIM and Fastag into one continuous, real-time network view.
- Control Layer:** Centralised Control Tower monitoring flow and compliance, auto-flagging delays, stoppages, diversions and risk.
- Insight Layer:** Executive dashboards with plant-wise, lane-wise and network-health metrics for pattern detection.

Real-time alerts and rapid resolution through FT Control Tower



Live network view of dispatches, colour-coded by exception type.

Detention At Origin

Level	Trips
1	30
2	11
3	13
Total Trips	54

Likely Delay

Level	Trips
1	1142
2	13
3	82
Total Trips	1237

Long Stoppage

Level	Trips
1	203
2	72
3	106
Total Trips	381

Route Deviation

Level	Trips
1	407
2	18
3	58
Total Trips	482

Exception counts by escalation level, as surfaced in the Control Tower.

BUSINESS IMPACT

- ✓ 98% real-time visibility across dispatches.
- ✓ Delays down to ~5% from ~30%.
- ✓ ~95% fewer manual follow-ups.