

EXLATHENA — ENTERPRISE BRIEF

Case Study — Ocean + Fleet Network Operator

Anonymized pattern: ship tracking and fleet orchestration feeding inventory & replenishment.

Context

Global logistics-linked manufacturing network with port congestion and lane delay breaking DC cover.

Challenge

Ship ETA lived in a logistics tower; planners saw it too late. Fleet exceptions did not update replenishment.

Approach

Ingested lane/ETA and fleet exception signals into the supply chain brain; inventory optimization used risk-adjusted cover.

- Global ship tracking in the graph
- Fleet exceptions as planning events
- Explainable replenishment / expedite

Outcomes (qualitative)

Earlier visibility of lane risk into allocation; planners approved fewer blind expedites.

Request a workshop: info@exlathena.com · Download library on Resources