

From vendor approval to shipment in minutes — not days

How AIGihaz replaced a manual vendor coordination cycle with an agentic workflow — and what it means for Indian logistics companies processing thousands of documents daily.

Vendor Intelligence

Agentic Approval

Document AI

Supply Chain

**30–50%**

Demand forecast error reduction via AI in logistics

McKinsey Supply Chain AI 2025

**18–24 mo**

Payback period for early logistics AI adopters

BCG Logistics AI Report 2025

**50%**

of SCM solutions will use intelligent agents by 2030 to execute decisions autonomously

Gartner SCM Forecast 2025

USE CASE 01

AIGihaz — Commodity Intelligence Agent + Agentic Vendor Approval

AIGihaz, a commodity trading and industrial supply business, operated a vendor approval and procurement coordination workflow that was entirely manual — price checks, vendor qualification, approval routing, purchase order creation, and confirmation all passed through human hands, email chains, and shared folders. A single procurement cycle took 3–5 days.

**MANUAL VENDOR WORKFLOW**

- 3–5 day average cycle from vendor quote to approved PO
- Commodity price data manually checked across 4–6 sources
- Approval emails lost, delayed, or sent to wrong approver
- No visibility on approval stage — buyer calls to follow up
- Document mismatches found only at final sign-off

**AGENTIC WORKFLOW**

- Same-day approvals for standard procurements
- Agent monitors commodity prices in real-time, flags variance
- Approval routing automated — right approver, right channel, right time
- Live status dashboard — no phone follow-ups
- Document validation at ingestion — mismatches caught before routing

AGENTIC PROCUREMENT WORKFLOW

**INTELLIGENCE**

Commodity price monitoring + vendor score

**INGEST**

Vendor quote document + auto-validation

**COMPARE**

Against market price + preferred vendor list

**ROUTE**

Approval sent to right authority level

**EXECUTE**

PO auto-generated on approval

THE INDIAN LOGISTICS CONTEXT

Safexpress-scale operations: the document volume problem

Safexpress, India's largest express logistics company, processes thousands of shipment documents daily — Bills of Lading, proof of delivery, customs declarations, vendor invoices, and exception reports. The AI agent opportunity here is not vendor intelligence but document processing at scale.

**DOCUMENT TYPES**

BoL, e-way bills, POD, customs docs, vendor invoices, exception reports

**AGENT ACTIONS**

Read, classify, extract fields, validate against shipment record, flag exceptions

**OUTPUT**

Structured data in TMS, exceptions queued for human review, audit trail



Grab (APAC logistics benchmark) dispatches **90% of ride-hailing requests** using its in-house AI model with no human routing decision. The same autonomous dispatch logic applies to freight coordination — route optimisation, exception handling, and carrier selection all amenable to agentic execution.

AngelHack / BCG 2026



Safexpress, Allcargo, Master Group

Logistics document processing and vendor coordination are two of the highest-ROI, fastest-deployment AI agent use cases. We've done both in production. Let's make the conversation specific at Lucknow.

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