



UNLOCKING **BORDER** EFFICIENCY

Practical Solutions from Southern Africa's Transport
Corridors Intermodal Africa 2025

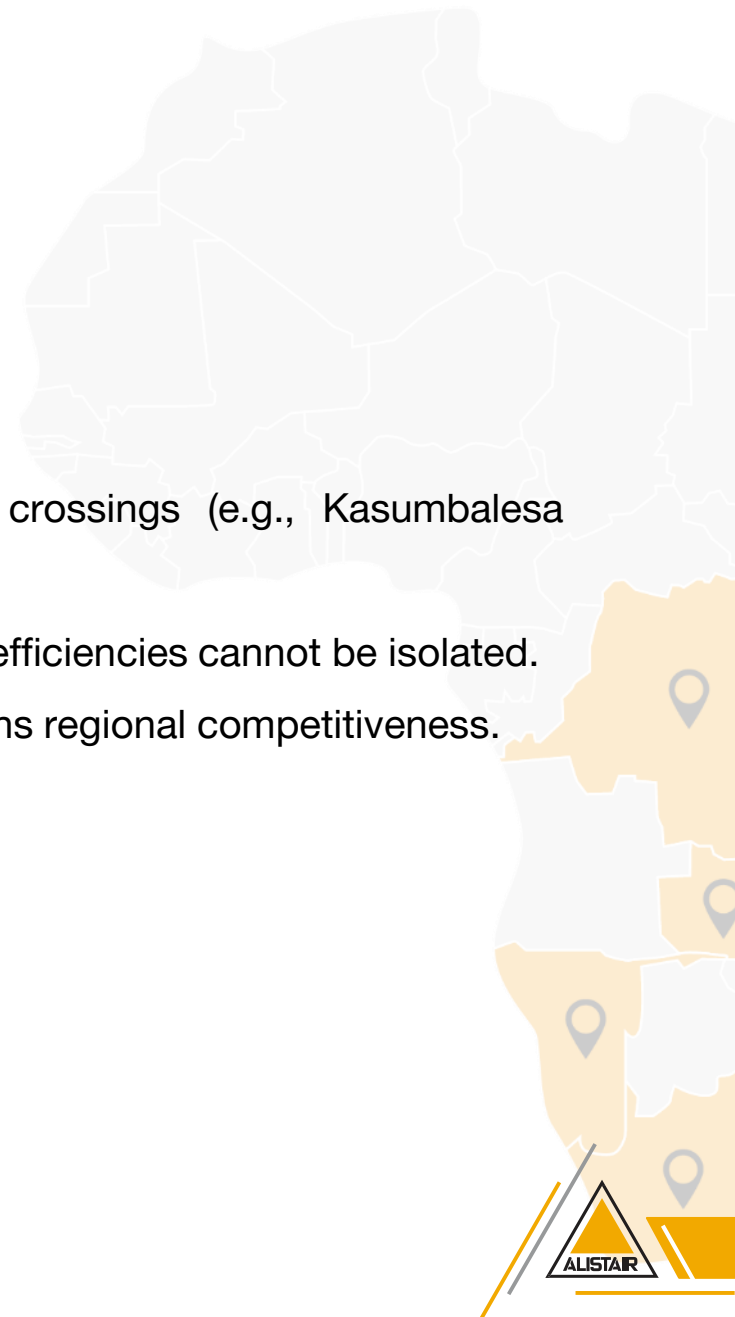
JULY 2025

BORDER CONGESTION



The Regional Reality

- Thousands of trucks queue daily at key crossings (e.g., Kasumbalesa 1 000+/day).
- Delays ripple across entire supply chains—inefficiencies cannot be isolated.
- Every hour lost compounds costs and weakens regional competitiveness.



CORRIDOR **IMPACT** SNAPSHOT

► **SNAPSHOTS**

1

Sakania backlogs can halt flow to Nakonde, Chirundu, Machipanda, Beira & Durban.

2

“Trucks don’t trade—countries do, but trucks keep trade alive.”

3

Interconnected corridors mean one weak link stalls many markets.

DATA-DRIVEN INTERVENTIONS



- ▶ Sakania: aligned pre-clearance cuts border time from 18 h → under 3 h
- ▶ Advance document submission & pre-payment shrink queues and idle time.
- ▶ Kasumbalesa control rooms reroute traffic in real-time to relieve pressure.

THE REAL COST OF DELAY

The background image is a grayscale photograph of a construction site. On the left, a large crane with the brand name 'RIATLIA' is visible. In the center and right, a large white truck, also with 'RIATLIA' branding, is parked. A worker wearing a hard hat is partially visible on the right side of the truck. The overall scene is industrial and suggests a heavy construction environment.

01

\$300–\$500 per truck per day in standing time fees.

02

Fleet-wide: tens of thousands of dollars lost each week.

03

Extra fuel, demurrage & penalties erode margins; governments lose revenue.

THE BIG **THREE** PILLARS

► **PILLARS**

1

INTEGRATION

One-Stop Border Posts
(OSBPs).

2

DIGITISATION

Single Window & data
interoperability

3

COLLABORATION

Public-Private
Partnerships & shared
accountability

PILLAR 1: INTEGRATION



INTEGRATION

- ▶ OSBPs streamline mutual inspection & joint clearance.
- ▶ Chirundu works—road upgrades needed; Kasumbalesa still dual-sided
- ▶ Infrastructure parity is prerequisite for seamless flow.

PILLAR 2: DIGITISATION



DIGITISATION

- ▶ Mozambique JUE, Zambia ASYCUDA, DRC Sydonia operate in silos.
- ▶ Adopt WCO 'Globally Networked Customs' for secure pre-arrival processing.
- ▶ Regional digital backbone delivers exponential efficiency gains.

PILLAR 3: COLLABORATION



COLLABORATION

- ▶ PPPs enable co-funded infrastructure & traffic forecasting.
- ▶ Private sector: real-time data & agile processes.
- ▶ Governments: policy alignment & enforcement continuity.

STAKEHOLDER ACTION CHECKLIST

Governments



Digitise customs



secure consistent power

Customs



Joint cargo management & WCO data model adoption

Private Sector



Digitise docs, give ETA updates, train multi-system staff

SADC/COMESA



Fund Single Window interoperability pilots

POWER & INFRASTRUCTURE MATTER

A Border IT systems fail without reliable electricity.

C Hybrid/renewable backup keeps clearance running during outages.

D Invest in resilient energy to protect digital gains





Key Takeaways

- *Treat corridors as shared networks.*
- *Push customs system interoperability.*
- *Collaborate intentionally—no stakeholder can fix this alone.*
- *“When one border becomes efficient, entire corridors win.”*

THANK YOU

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