



## TOP 3 WAYS TO IMPROVE CONTAINER (RE)POSITIONING

Why your containers  
might be moving  
more than they're  
delivering.

### THE CHALLENGE

Every day, empty containers are repositioned across ports, terminals, and countries - costing time, money, and emissions. Some containers circle the globe empty... multiple times. Others are shipped to a location they were just pulled from. It's not just inefficient - it's a sign of disconnected planning.

#### 1 Anticipate Repositioning Needs by Leveraging Historical Demand

Most empty moves happen when decisions are made in silos.  
Build scenarios that account for:



**Upcoming  
demand hotspots**



**Seasonal flows  
and promotional  
surges**



**Container type  
and availability  
mismatches**

Don't react to imbalances. Plan for the future based on movements of the past.

## 2

## Balance Storage with Movement Costs

Storing containers in the wrong place can trigger unnecessary moves.



**Leverage inland or cheaper storage only when it aligns with future routes**



**Avoid multiple re-handlings that increase stacking delays and labor costs**



**Understand how storage affects downstream moves and activities**

Remember: smart storage isn't always the lowest-cost - it's the highest return.

## 3

## Weave in Supporting Activities

Empty assets often skip steps like cleaning, customs prep, or safety checks — only to be sent back later.



**Combine repositioning with cleaning when necessary**



**Align customs and regulatory processes with planned flows**



**Avoid surprises: build supporting activities into your planning model**

Empty doesn't mean idle - make every move count.

**Ready to optimize all your moving parts?**



Let's walk through your multimodal planning challenges together. No demos. No pressure.

## ABOUT THE LOGIC FACTORY

The Logic Factory (TLF) is a global supply chain planning and optimization consultancy dedicated to delivering impact and driving sustainable growth. Our mission is simple: empower companies to achieve lasting performance improvements and unlock tangible value. With customer value at the heart of every engagement, we identify what makes your business unique and craft a vision for greater efficiency. Specializing in data science, advanced planning, scheduling, and optimization, our team applies deep industry expertise to help meet operational and sustainability goals. Our focus on delivering business-driven results elevates supply chains to new levels of excellence by streamlining operations, reducing costs, and driving growth.

We are with you every step of the way, from consultancy and project implementation to post-go-live support and services to ensure successful business (not just technical) implementation. From single sites to Fortune 500 leaders and world-recognized brands, at TLF, we build long-term partnerships founded on trust, collaboration, and shared success. Together, we turn complexity into clarity, adding decision intelligence for exceptional supply chain performance today and into the future.

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