

**Restructuring of Transport  
Chains and Logistics  
Routes in the Context of  
Fragmentation of the Global  
Economy -  
“Egypt Experience”**



By:

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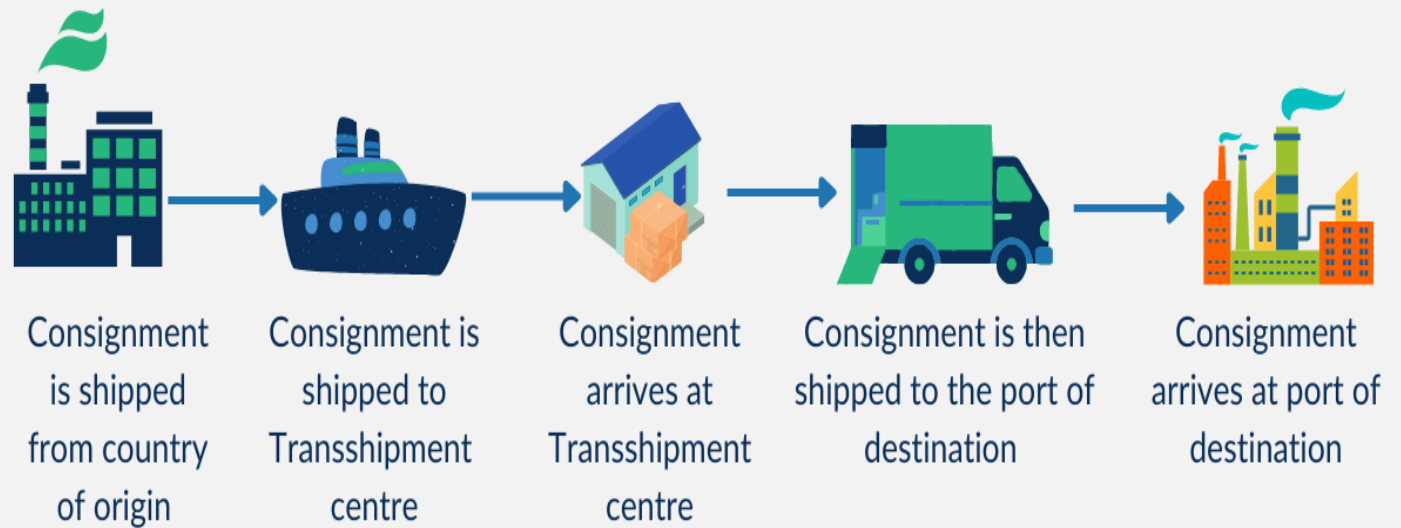


# INTRO

The global economy's fragmentation necessitates restructuring transport chains and logistics routes for efficient movement of goods and services. This involves selecting providers, ports, and logistics services, considering costs, security, and environmental impact. Specialized services like customs clearance and warehousing are also needed. Establishing policies, procedures, and regulations is crucial for safe delivery. Companies must also consider environmental impact and ensure efficient fuel sources and cost-effective transport.

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## Transshipment Process





## **RELATIONS BETWEEN EGYPT AND UZBEKISTAN, THE HOST COUNTRY OF THE 16TH VERONA EURASIAN ECONOMIC FORUM - NOVEMBER 2023**

Since 1994, Egypt and Uzbekistan have maintained friendly relations, focusing on social, cultural, and economic aspects. They signed agreements on cultural cooperation, transportation, communications, economics, and trade. In 2018, they agreed to double scholarship opportunities and exchange official visits. However, economic relations remain weak, with trade volume only exceeding \$1.5 million.



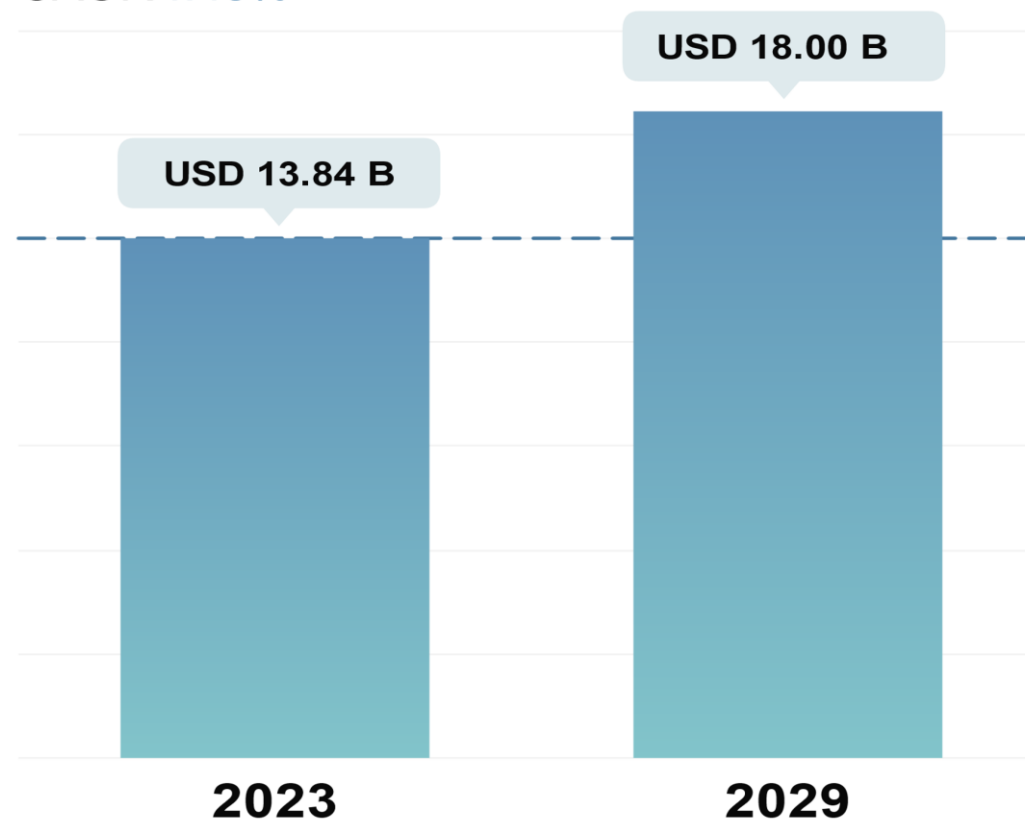
# RESTRUCTURING OF TRANSPORT CHAINS AND LOGISTICS ROUTES IN EGYPT

Egypt's political and economic changes have emphasized the importance of transport chains and logistics routes for economic growth. The Egyptian Logistics Association (ELA) was established to enhance efficiency, while infrastructure development and cost reduction initiatives have been implemented. Safety measures and a logistics police force are also crucial.

## Egypt Freight and Logistics Market

Market Size in USD Billion

CAGR 4.48%



Source Mordor Intelligence



## HOW MANY ROAD NETWORKS AND LOGISTICAL ZONES HAVE BEEN ADDED TO EGYPT RECENTLY?

Egypt's transport infrastructure has improved connectivity to the world through investments in roads, bridges, tunnels, and other systems. This has led to the creation of logistical zones, such as the Suez Canal Logistics Zone, providing efficient freight transport and supply chain solutions.

### Phase 1 of Egypt's Smart Transportation Project





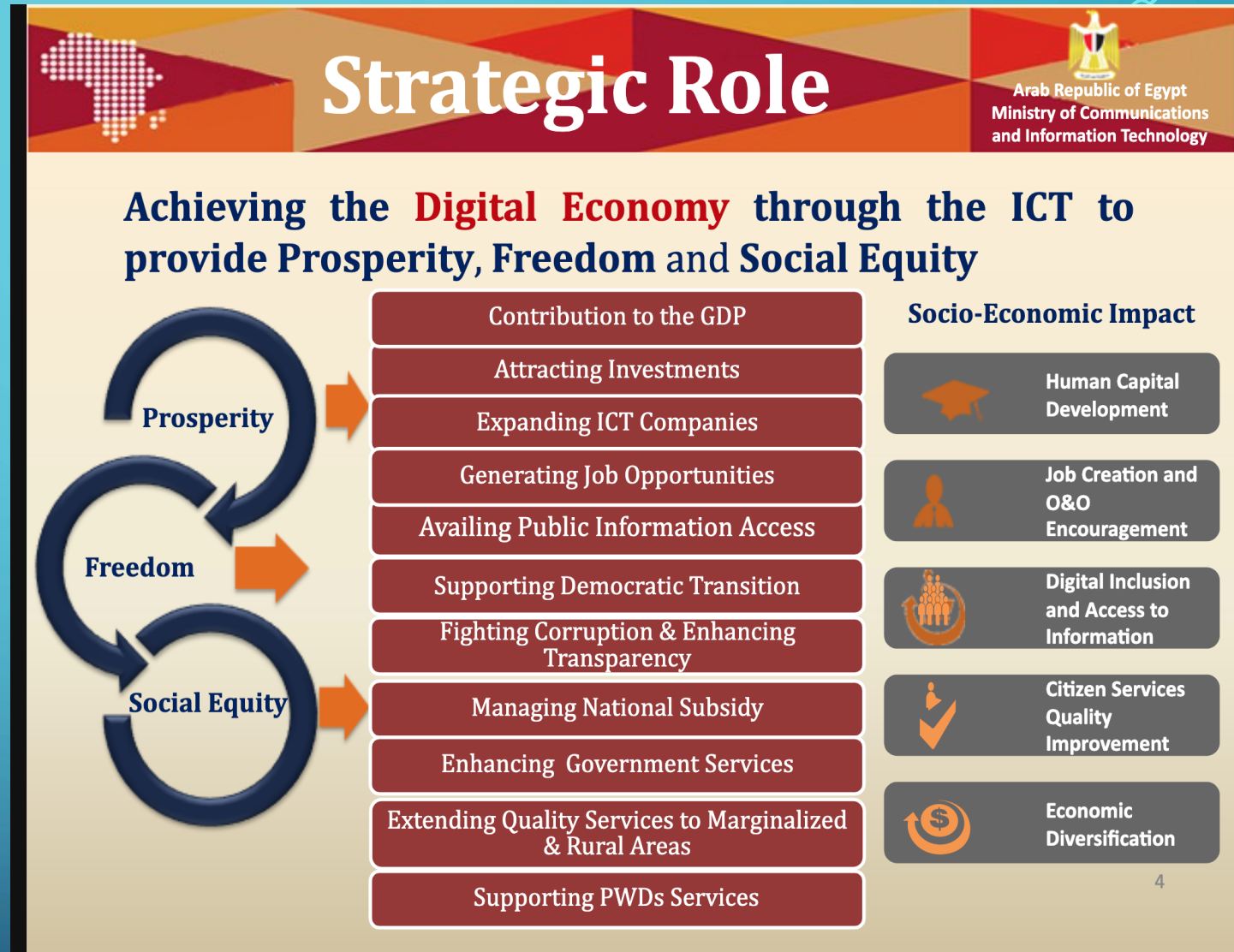
## ROAD NETWORKS AND LOGISTICAL ZONES WILL ALWAYS PRIORITIZE EGYPT'S ROLE VIA BRICS PLUS AND BRI

Egypt's strategic location and involvement in the BRICS Plus and the Belt and Road Initiative (BRI) have strengthened its global trade role. The Suez Canal Corridor and EastMed Pipeline contribute to the region's economic benefits. Egypt's involvement in the African Continental Free Trade Area (AfCFTA) is expected to boost trade and investment. The trans-Afghanistan railway line will facilitate easy access for Central Asian countries through Pakistan's ports.



## HOW CAN DIGITAL TRANSFORMATION AND AI SUPPORT EGYPT IN IMPROVING ROAD NETWORKS AND LOGISTICAL ZONES?

Egypt is utilizing digital transformation and AI to streamline processes, reduce costs, and improve safety. AI can analyze traffic patterns, predict traffic, and improve logistical zones. It can also optimize routes for efficient delivery. This approach significantly enhances Egypt's transportation system, enhancing efficiency and cost-effectiveness.





## HOW CAN EGYPT GET THE BENEFIT OF AIIB AND BRICS BANKS TO DEVELOP ITS TRANSPORT CHAINS AND LOGISTICS ROUTES?

Egypt's access to the Asian Infrastructure Investment Bank and BRICS bank offers significant benefits for its transport chains and logistics routes. These international organizations provide funding for infrastructure projects, innovative transport solutions, and reduced costs for businesses. Investing in transport infrastructure leads to increased economic growth, improved living standards, and attracts foreign investors, making Egypt a unique opportunity for funding.



## ***TO CONCLUDE,***

- Egypt is working hard to restructure transportation chains and logistics roads, as the number of road networks and logistics areas that have been added to Egypt has increased recently, and road networks and logistics areas will always give priority to Egypt's role through the BRICS Plus and the Belt and Road Initiative. Digital transformation and artificial intelligence can also support Egypt in improving road networks and logistics areas, and finally, Egypt can benefit from the Asian Infrastructure Investment Bank and the BRICS Bank in developing transport chains and logistical roads.

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Thank you!

