



The Future of Egypt as a Regional Logistics Hub

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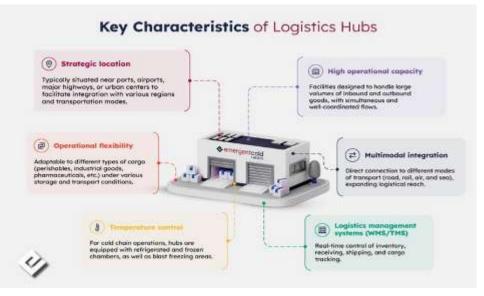
What is a logistics hub?



A logistics hub is a concentrated location for maritime, warehousing, and intermodal links that enables efficient movement of goods.

Key Components: It's strength lies in 4 pillars

- Deepwater ports and container terminals.
- Integrated multimodal connections (road, rail, air).
- Customs single window and free zones.
- Smart digital logistics systems



LOCATION



- Proximity to major shipping routes (low deviation)
- Intermediary location connecting feeder and deepsea services
- Hinterland access (local cargo capture)

INFRASTRUCTURE



- Greater depth (>13.5 meters) to accommodate post-Panamax ships
- Large yard area for the temporary storage of containers
- High-capacity equipment

OPERATIONS



- Lower costs
- · High berth productivity
- Reliability (service level)

Historical Background (Global & Egypt)



Egypt's maritime legacy dates back millennia. The Port of Alexandria remains one of the world's oldest active ports.

Alexandria Port – continuously operating for over 23 centuries

Milestones:

- > 1869: Suez Canal opened fastest sea route between Europe and Asia.
- > 2015: New Suez Canal expansion reshaped global trade.
- Establishment of the Suez Canal Economic Zone (SCZone) attracted major private investments.





Global Trends & Benchmarks



Global Trends:

- > Nearshoring and supply chain resilience
- > Growth of mega-ships and deeper ports
- ➤ Digitalization: e-CMR, port community systems
- ➤ Green transition and alternative fuels Benchmarks:
- ➤ Singapore: Operational excellence and digital innovation
- ➤ Dubai (Jebel Ali): Port-Free Zone integration
- ➤ Rotterdam: Hinterland connectivity and clustering





Egypt's Vision 2030 & Strategic Direction



Egypt vision 2030 focuses on integrated, smart, and sustainable logistics through:

- Integration of ports, roads, and railways.
- Smart logistics zones and digital systems.
- Public-private partnerships.
- > Green transport and clean energy initiatives.
- Seven logistics corridors under development by 2030.



Egypt's Maritime & Logistics Infrastructure and Global Rankings



Deepwater Ports & Terminals:

East Port Said ranked 3rd globally, and Damietta Container Handling Company ranked 10th (World Bank CPPI 2024).

East Port Said is a promising hub for green hydrogen production and export, supporting Egypt's clean energy transition.

Multimodal Connectivity:

Over 7,000 km of new highways – Egypt ranked 18th worldwide in road quality (2024).

2,000 km high-speed rail (Ain Sokhna–El Alamein–Aswan) and port-to-port rail links (Alexandria–Dekheila–Sokhna–Damietta).

Trade Facilitation:

National Single Window (NAFEZA) streamlining customs and linking free zones with major ports.

Smart & Digital Logistics:

AI-driven port operations and smart tracking systems supporting 12% of global trade through the Suez Canal.

Culminating in the establishment of the IMO Regional Office in Egypt.





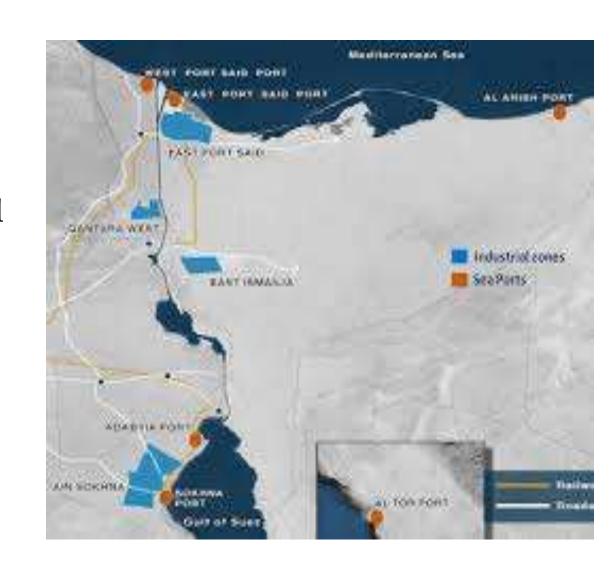
Suez Canal Economic Zone (SCZone)



The SCZone is a flagship initiative positioned along the Suez Canal, linking Africa, Asia, and Europe.

Key Highlights:

- ➤ 460 km² area with 6 ports and 4 industrial zones.
- > Gateway for trade, logistics, and manufacturing.
- ➤ Attracting investment from DP World, Hutchison Ports, CMA CGM, and others.
- ➤ A central driver of Egypt's logistics transformation.



Ain Sokhna Port – Egypt's Smart Logistics Gateway



Located on the western shore of the Gulf of Suez, Ain Sokhna Port is one of Egypt's most advanced logistics hubs.

It integrates container terminals, multipurpose berths, and smart digital systems.

Area: 29 Km2.

<u>Berths:</u> total length around 18 km, with depths reaching 18m. <u>Capacity:</u> exceeds 2.9 million TEUs annually across existing and new terminals.

<u>Connectivity:</u> gateway to the Suez Canal Economic Zone, linked to national highways and the new high-speed rail. <u>Development:</u> new deep-water terminal (Hutchison-led project).

A leading model for smart logistics and digital port operations in Egypt.











Conclusion & Outlook



Egypt's maritime and logistics sector is entering a new era of transformation.

By combining sustainability, technology, and strategic geography, Egypt is positioning it self as a leading regional logistics hub.

"Egypt stands as a resilient bridge between continents – open to innovation, sustainability, transition to clean energy, and global partnerships."



