

The background of the slide features a dark blue world map. Overlaid on the map is a network of white, glowing nodes connected by thin, white, curved lines, suggesting global connectivity or conflict. At the bottom of the slide, there is a photograph of an offshore oil rig at night, illuminated by bright yellow lights.

Global Conflict. Local Consequences.

Executive Insight-
Irshad Joosub

How Middle East Escalation Could Disrupt Medicine Supply Chain

Air & Sea Disruption

Impact on logistics and supply chains

Impact: Slower medicine arrivals and
supply unpredictability.

Airspace Closures

Rerouted Cargo Flights

Extended Lead Times

Shipping Bottlenecks

Cost Volatility

Rising Freight, Fuel & Insurance Costs



Increased Fuel Prices

Higher Marine Insurance Premiums

Emergency Air Freight Premiums

Working capital strain

Impact: Pressure on pricing and distributor sustainability.



Cold Chain & Critical Medicines

Impact on Temperature sensitive products

Impact: Greater vulnerability for vaccines, biologics, insulin.

Longer Transit Times

Increased Exposure Risk

Reduced Buffer Capacity

Higher Compliance Pressure



Strategic Response

Resilience Is a Leadership Decision

Healthcare logistics must move from:
Efficiency → Resilience

Diversified sourcing
Strategic buffer stock
Real-time visibility
Coordinated industry
response

Geopolitics may be uncontrollable.
Preparedness is not.

