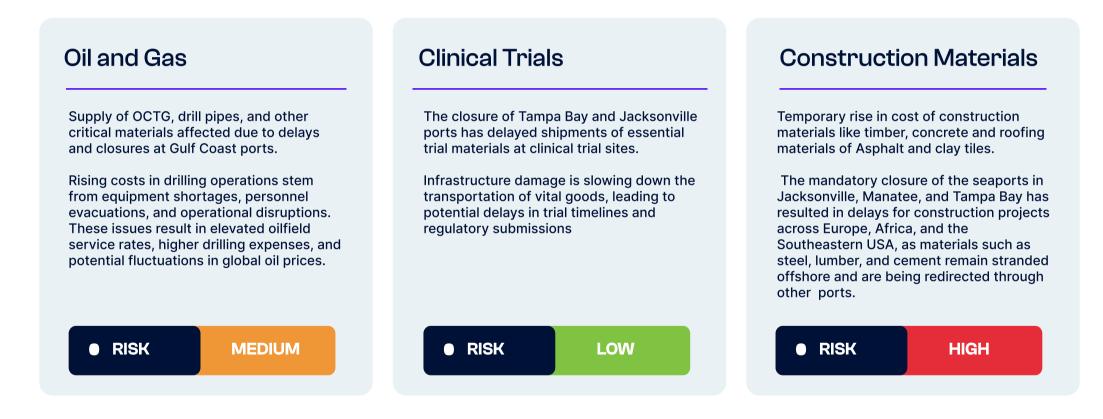
Supply Chain Impact of Hurricane Milton

Hurricane Milton has significantly disrupted supply chains along the Gulf Coast, causing delays in the delivery of critical goods and materials. Key ports faced closures, halting inbound traffic and impacting the flow of supplies essential for various industries.



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Clinical Logistics

Smaller medical facilities, particularly those with fewer than 25 beds, are facing an even more critical supply chain challenge, with many of their IV fluid orders going unfilled. This shortage is also affecting patients requiring dialysis, who depend heavily on IV treatments.

Logistics providers like FedEx, UPS, and USPS are bracing for continued disruptions due to storm-damaged infrastructure. These companies have temporarily suspended services in various regions of Florida, which is expected to cause longerterm shipping delays .

RISK HIGH

Toxicology Services

Shortage of lab reagents, animal models, and other critical resources, disrupting ongoing research and trials leading to reduced capacity for managing live animals and conducting related tests.

Most of the companies have moved critical In-Vivo toxicology testing to alternative facilities in safer regions, ensuring the continuity of essential toxicology testing.

RISK
MEDIUM

Logistics

Port operations at Tampa Bay has resumed after authorities inspected the docks, wharfs, and terminals for safety. Gasoline tankers and vessels carrying perishable goods were prioritized. Hurricanes can potentially damage ports, roads, rail network and disrupt the flow of goods, leading to delays, rerouting, and increased shipping costs.

Chemicals

Production stoppages at Phosphate and Potash mining plants in Tampa bay area to impact Agro-chemical supplies.

Prolonged plant shutdowns could increase prices of Fertilizer Chemicals And Raw Materials by 10-15%

• RISK HIGH

Widespread IV Fluid Shortage

More than 86% of healthcare providers nationwide are experiencing severe shortages of IV fluids. The situation has worsened due to the destruction of Baxter's IV manufacturing plant in North Carolina by Hurricane Helene, which took 60% of the U.S. IV solution supply offline.

Hurricane Milton has exacerbated the already fragile situation by further disrupting supply chains, especially in areas already struggling due to Hurricane Helene's damage.

HIGH

Healthcare Services

• RISK

Major healthcare institutions, such as Mass General Brigham, have had to postpone non-emergent, elective procedures due to the IV fluid shortage. To conserve resources, hospitals are turning to alternatives like oral hydration for patients when feasible and are closely rationing their remaining IV fluid supply.