Supply Chain Network Optimization - Summary Report

Objective: Minimize logistics cost and ensure SLA compliance under dynamic scenarios.

Scenario	Cost (Cr INR)	Avg Time (hrs)	SLA (%)	Open WH
base	7.88	4.26	100.0	WH_MUM, WH_DEL, WH_BLR, WH_HYD, WH_KOL
peak_demand	9.46	4.26	100.0	WH_MUM, WH_DEL, WH_BLR, WH_HYD, WH_KOL, WH_PNE
fuel_spike	9.81	4.26	100.0	WH_MUM, WH_DEL, WH_BLR, WH_HYD, WH_KOL
mumbai_down	7.90	4.26	100.0	WH_DEL, WH_BLR, WH_HYD, WH_KOL
combined_stress	10.85	4.26	100.0	WH_DEL, WH_BLR, WH_HYD, WH_KOL, WH_PNE

KPI Chart: Cost vs SLA