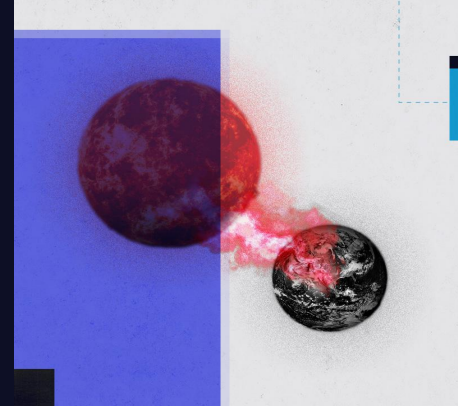


Solar Storm Crisis Sim

SITREP: Day 3 – Escalating crisis and humanitarian challenges



Summary

The impact of the CME continues into a third day, with significant and sustained impacts being felt globally. Notable impacts include:

- **Healthcare crisis:** Hospitals worldwide are overwhelmed, facing shortages of critical supplies and a surge in patients with storm-related injuries, chronic illnesses, and infectious diseases.
- **Sanitation crisis:** Power outages have significantly impacted water treatment plants and sewage systems, leading to widespread contamination and outbreaks of waterborne diseases.
- **Social unrest:** Food and water shortages, coupled with the lack of communication and basic services, are fueling social unrest and violence in many regions.
- **Mass casualty event:** A major chemical plant explosion caused by a power surge has resulted in a mass casualty event, further straining the already overwhelmed emergency response systems.

GCRT actions:

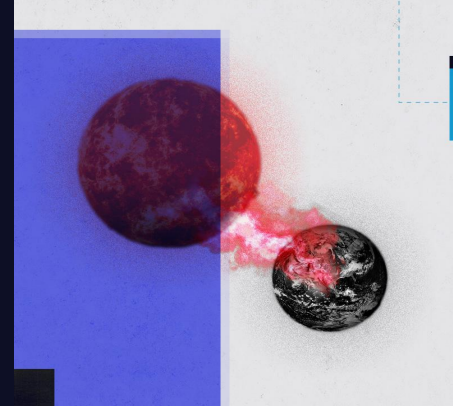
- The GCRT is working with international organizations and local governments to address the escalating healthcare crisis, including delivering emergency medical supplies and deploying mobile medical units.

Additional Reading

1. [Leading through crisis: a framework for making decisions in extreme circumstances](#)
2. [Unravelling the Global Supply Web: The Solar Storm's Lasting Impact on Trade and Industry](#)
3. [From Crisis to Catastrophe: The Long-Term Health Impacts of the Solar Storm's Sanitation Breakdown](#)

Solar Storm Crisis Sim

SITREP: Day 3 – Escalating crisis and humanitarian challenges



- Efforts are underway to restore power to water treatment plants and provide clean water to affected populations through mobile purification units and bottled water distribution.
- The GCRT is advising governments on how to respond to social unrest, exploring options ranging from deploying peacekeeping forces to addressing the root causes of the unrest.
- Emergency response teams are being dispatched to the site of the chemical plant explosion to provide medical care, contain the hazardous materials spill, and assist with search and rescue efforts.

Challenges and concerns:

- The healthcare crisis is escalating rapidly, with the risk of widespread disease outbreaks and a significant increase in mortality rates.
- The lack of clean water and sanitation is exacerbating the health crisis and contributing to social unrest.
- Social unrest and violence are hindering the delivery of humanitarian aid and putting vulnerable populations at risk.
- The global economy continues to deteriorate, with long-term consequences for recovery and stability.

Next steps:

- The GCRT will continue to prioritize delivering emergency medical aid, restoring water and sanitation systems, and mitigating social unrest.
- Efforts will be made to assess the long-term economic impact of the crisis and develop strategies for recovery.
- The GCRT will continue to advocate for international cooperation and resource sharing to address the global challenges posed by the solar storm.