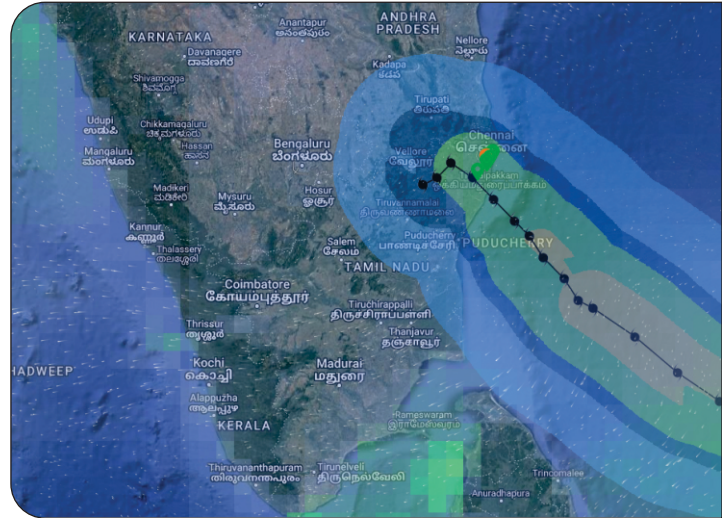


**Nature can be unpredictable. SIRENNX isn't.**

Understand the impact of every upcoming natural calamity **2-3 days** in advance for climate induced potentially disastrous events and plan your mitigation efforts to reduce the damage and business interruption.

RMSI's SIRENNX is a comprehensive solution that helps you visualize and analyze the impact of upcoming Natural Catastrophe (Nat Cat) events for specific locations of your interest to maximize your decision space and take appropriate measures.

- Identify building & infrastructure risks**
- Predict disaster vulnerabilities**
- Maximize mitigation effectiveness**



Cyclone Mandous - Cyclone track & wind speed analysis done by SIRENNX

**What is SIRENNX?**

AI-enabled multi-hazard impact forecasting SAAS platform

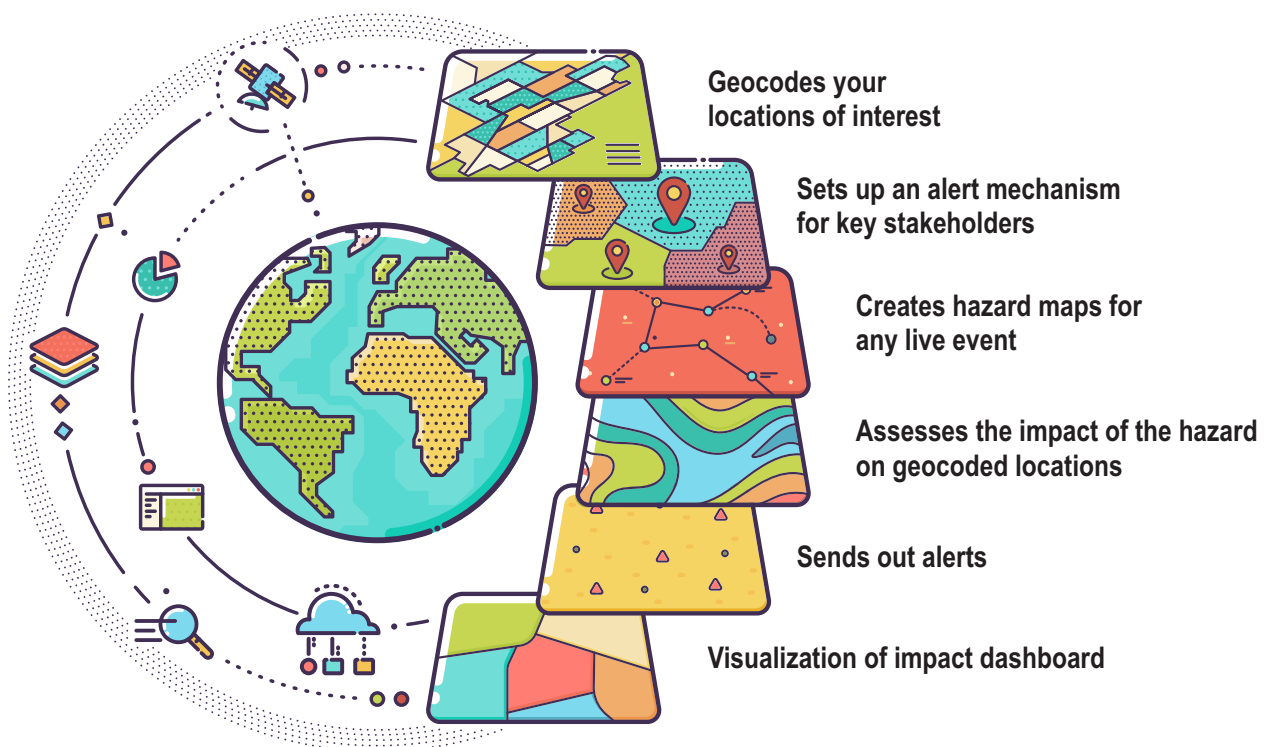
Covers floods (both flash and riverine), cyclones/typhoons/hurricane, fire, earthquake, and landslides

Alert businesses 2-3 days in advance to implement mitigation measures to reduce impact

Supports integration into client systems through API's

Provides detailed weather parameters in advance

**How Does SIRENNX Work?**



## Industries Using SIRENNX



Re/Insurance/Brokers



Telecom



Utilities



FMCG



Others

## How Can SIRENNX Help your Business?

### For Re/Insurance/Brokers

Impact Forecast from SIRENNX will help re/insurance companies and brokers in planning for appropriate provisioning against the event.

Insurance companies and brokers can minimize losses/claims from an upcoming event by informing all their exposed policyholders/clients of potential action to minimize the event's impact.

### For Telecom & Utilities

Impact forecasting from SIRENNX will minimize revenue loss and help reduce downtime.

The alert feature can ensure maintenance of critical components by posting their preventive maintenance team at the exposed locations.

### For Organizations and Manufacturing Enterprises

SIRENNX helps organizations and industries to identify potential business interruptions, supply chain disruptions, impact on manufacturing units, and other indirect losses that could arise due to NAT CAT events.

An early impact forecast helps them take measures to protect their assets and minimize the impact of these events on employees, customers, and production.

## SIRENNX Making an Impact Globally

Artemis carried out a SIRENNX forecast for Hurricane US – RMSI was the first company to publish an estimate of the event related economic losses at around \$65 billion

US media appreciated RMSI's impact analysis of California's earthquake forecast of approx. \$130mn losses to infrastructure, buildings, and electric power

RMSI estimates of \$2 billion in losses for Cyclone Tauktae - Carried by leading Indian publications, including HBL, TOI, HT

Cyclone Gulab's agriculture loss estimates of Rs. 2000 Cr. predicted by RMSI were covered by leading national publications, including HT, HBL, TOI

## Why Choose RMSI?

- Three decades of global experience in disaster assessment and mitigation planning
- Focus areas include impact hydro-met risk, infrastructure risk, property risk, geological risk, urban risk, and climate risk
- Modeling experience in more than 35 countries across the world
- Extensive experience of working with State & Federal governments, multilateral funding agencies, insurers, re-insurers and private enterprises

Book a complimentary demo session  
Write to us at [info@rmsi.com](mailto:info@rmsi.com)

