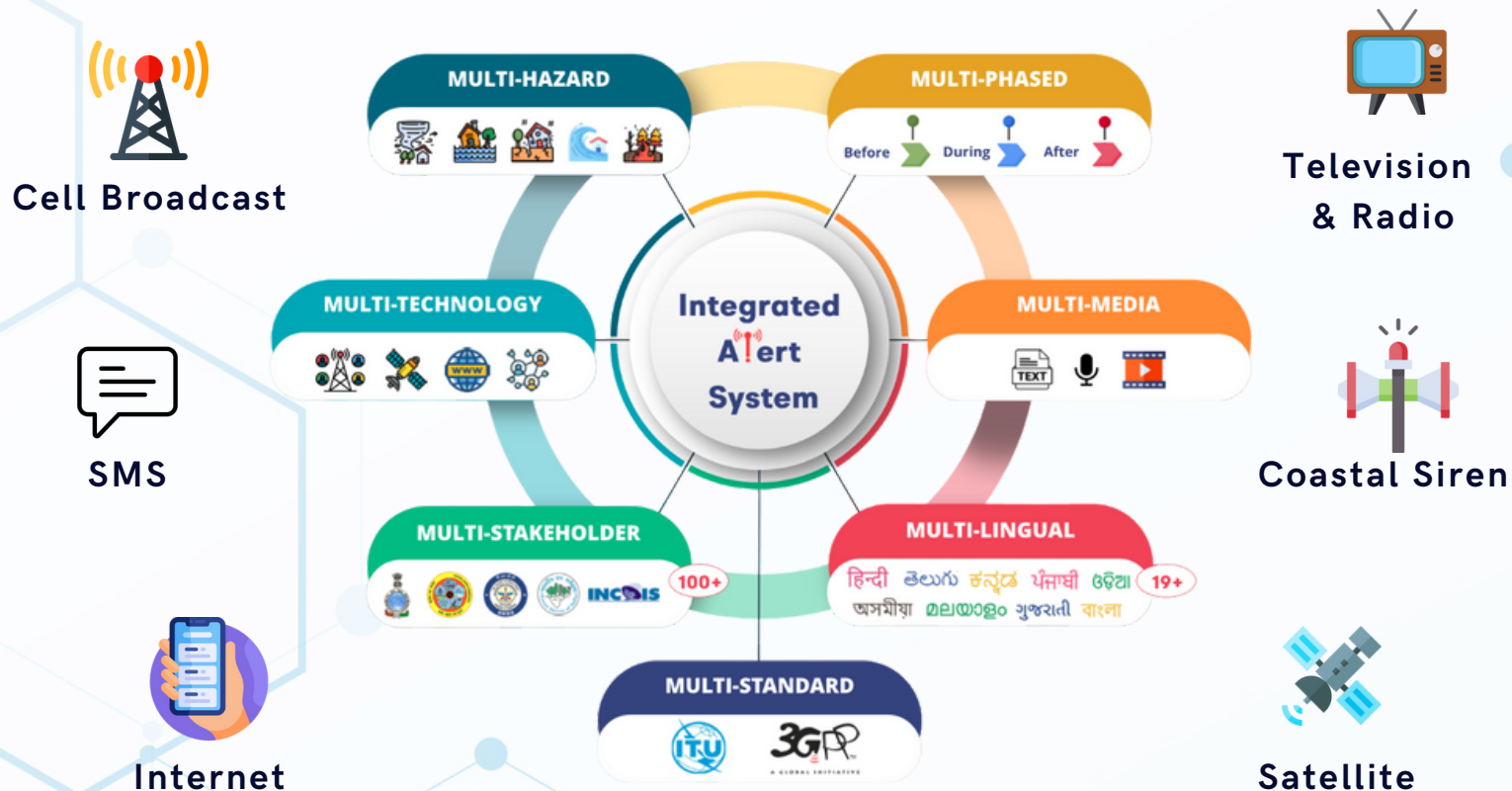


C-DOT CAP Integrated Alert System

Geo-Targeted Disaster Alerts to Public Over Multiple Media

C-DOT's **CAP-Integrated Alert System** is a state-of-the-art geo-intelligent platform that enables disaster management authorities to send targeted and automated Multi-Hazard Multi-Media alerts to citizens in near realtime and in multiple languages. It integrates multiple stakeholders to bridge communication gaps and employs multiple technologies including **SMS, Cell Broadcast, Mobile App, TV, Radio, Social Media, RSS Feed, Browser Notification, and Satellite** for enabling effective communication and ensuring last mile reachability in-line with the Hon'ble Prime Minister's Ten Point Agenda on Disaster Risk Reduction.

The platform is based on ITU-x.1303 Common Alerting Protocol (CAP) Standard and aims to realize the United Nations initiative of **"Early Warnings for All"** to ensure everyone on Earth is protected from hazardous weather, water or climate events through life-saving early warning systems.



16.42 Bn
SMS DELIVERED

11.39 k
WARNINGS GENERATED

27.8 Mn
APP NOTIFICATIONS



Be Alert | Be Safe
Making the World Disaster Resilient



www.cdor.in

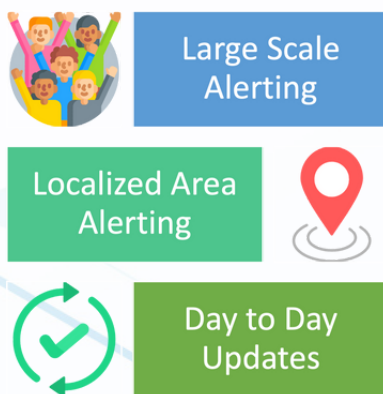
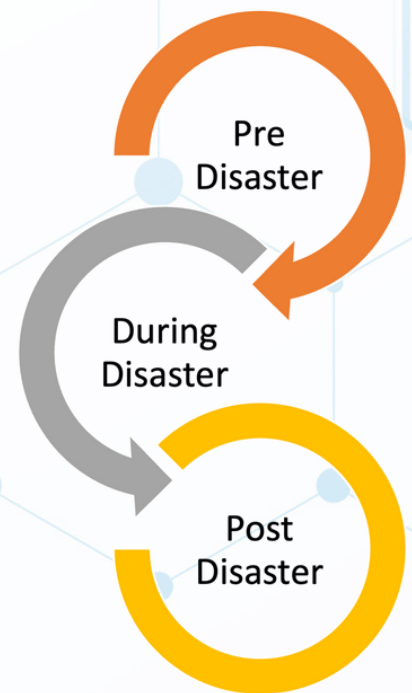
<https://sachet.ndma.gov.in>



C-DOT CAP Integrated Alert System

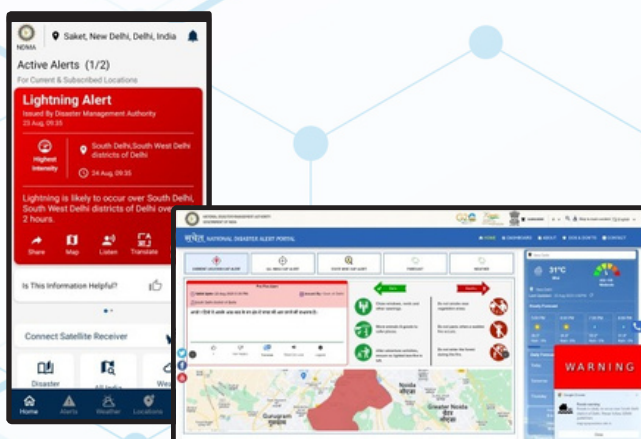
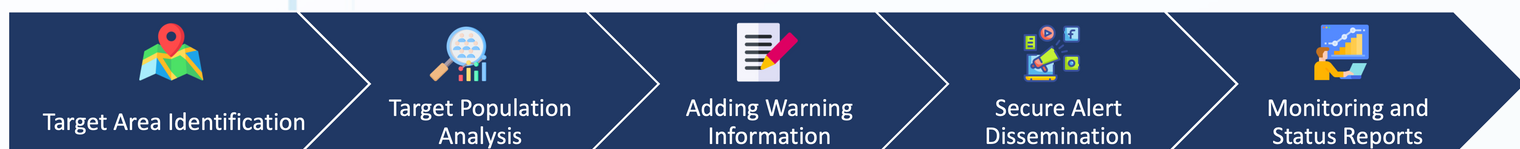
Offerings

- CAP Warning Generator Platform
- CAP Validator
- CAP Alert Feed Generator
- Customised Dissemination Media Interface
- Dissemination Statistics & Monitoring Dashboard
- Training & Capacity Building
- 24 * 7 Operations Support



Features

- Low Cost Implementation
- Real Time Alert Delivery
- Wide Reachability
- Secure Dissemination Infrastructure
- Device Independent Implementation



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