Scam Compound and Overseas Kidnapping Response Application – Proposal for International Joint Action

I would be pleased to provide the complete concept paper, approximately 20 pages in PDF format, for your review. I respectfully request your collaboration. It is important to recognize that the most effective solutions to challenges of this scale do not always reside with large NGOs; an individual may, in fact, hold the key to a decisive remedy.

Between 2023 and 2025, thousands of foreign nationals were forcibly confined in so-called "scam compounds" in countries including Myanmar, Cambodia, and Laos. In many cases, victims were entirely unable to send a distress signal due to communication blackouts and the confiscation of devices. This loss of the critical "golden hour" has severely hindered international law-enforcement responses. The proposal outlined herein offers a technically and institutionally viable application-based framework that can be deployed immediately to close this operational gap.

1. Core Functions
By pressing the smartphone's power button three times in rapid succession, a victim can trigger the transmission of GPS coordinates via SMS to up to three designated family members within 15 seconds. Location updates are resent at ten-minute intervals. Even in the event of a network shutdown, the application can utilize dual-path transmission via satellite networks (e.g., Starlink) and SMS. Multiple activation triggers are supported—including voice commands such as "Help me" or "Save me," power-off detection, and USB connection detection—ensuring autonomous operation even under physical restraint.

2. International Coordination
Upon receiving the location message, the designated family member immediately attempts to verify the situation by phone. If no response is received, the application automatically transmits the alert to pre-stored law-enforcement or INTERPOL contacts. Families can submit real-time location logs directly to INTERPOL and local police to prompt early investigative action. Without relying on a central server, the application retains evidentiary logs internally for use in diplomatic, legal, or criminal proceedings.

3. Technical and Societal Advantages
The system operates on low-bandwidth SMS transmissions, keeping costs negligible—even if governments assume the messaging expenses. To bypass

untrustworthy or compromised local authorities, an optional "distributed rescue alert" can be issued to other users within a one-kilometre radius, accompanied by a strong vibration and warning notification. This feature enables immediate community engagement and serves as a deterrent to criminal activity.

4. Scalability
The platform is equally applicable to a range of at-risk populations beyond scam-compound victims, including humanitarian staff in conflict zones, female travelers, missing children, and elderly persons with dementia. In partnership with global device manufacturers such as Samsung, the application could be pre-installed as a standard humanitarian-safety feature, advancing universal human-rights protection through technology.

5. Implementation Pathway
Deployment should encompass Samsung and Google Play distribution, offline installation packages (USB delivery), and formal MOUs with international organizations such as UNHCR and ICRC. Official operational linkages with INTERPOL Korea and the Ministry of Foreign Affairs' consular services will ensure an integrated response framework uniting state, private, and multilateral actors.

Conclusion
This application is not merely a mobile tool; it constitutes a survival-rights-driven international response architecture against modern forms of confinement and kidnapping. It is a proven, actionable strategy with both feasibility and global impact potential, capable of strengthening your nation's humanitarian diplomacy and advancing the collective agenda for international security cooperation.