[ESP32 + GPS + SIM800L]

|

(Send SMS)

|

[User Phone]

|

(Read SMS, Extract GPS)

|

[Firebase Firestore]

|

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| Cloud Function Trigger |

|-----------------------------|

| - Smart Contacting |

| - ML Safety Score Analysis |

| - Notify Guardians |

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|

[Guardians / Admin Panel]

(SMS, Push Notification, View Dashboard)