Rapid Mobility Estimates from CDR for Efficient Disaster Response

How It Works:
Flowminder will enable MNOs and their partners to understand where to target relief efforts efficiently and immediately through automated analytics.

Enables mobile network operators to:
- Analyse Call Detail Records (CDR)
- Provide population mobility estimates before and after disasters

The open-source code will be installed at MNO data centres in-country, inline with relevant regulatory conditions.

Impact:
Once implemented, the source code will enable MNOs to provide mobility estimates in a format valuable for disaster response efforts, within 24 – 48 hours.

The GSMA Mobile for Humanitarian Innovation Fund promotes innovation in the use of mobile technology to address humanitarian challenges.

Visit www.gsma.com/m4hinnovationfund to learn more