

Disaster Response Innovation Fund

NOKIA SOLUTIONS AND NETWORKS OY Nokia Saving Lives for the Philippines Red Cross

The Nokia Saving Lives programme seeks to provide communications technology and technical assistance to emergency response teams. The system consists of drones, a portable data centre, a mobile broadband network and applications like video streaming, gas sensing, mapping and analytics, which can help humanitarian response agencies undertake assessments.

The purpose of the GSMA grant is to launch Nokia Saving Lives for Philippines Red Cross through collaboration between Nokia, the Philippines Red Cross and Smart.

In the Philippines, Smart will provide high-speed connectivity for the Nokia drone system to help boost the disaster response efforts of the Philippines Red Cross. The system will enable Red Cross teams to communicate with each other and use the LTE connected search drones to monitor and assess the situation in the impacted area via a portable data and control center. This will enable the Red Cross to provide emergency assistance to communities in more timely, effective and efficient ways.

