

## **Digital Humanitarian in the Sky**

The overflow of information generated during disasters can be as paralyzing to humanitarian response as the absence of information. Mobile phones, new orbiting micro-satellites, and now Unmanned Aerial Vehicles increasingly generate vast volumes of data during major disasters. This flash flood of information is often referred to as Big Data, or Big Crisis Data. Making sense of this overflow of information is proving to be a near impossible challenge for traditional humanitarian organizations, which is precisely why they're turning to Digital Humanitarians. In virtually real-time, these cyber responders make sense of vast volumes of social media, SMS and imagery captured from satellites and UAVs to support relief efforts worldwide. How? They craft and leverage human and machine computing solutions.