Organisation: OpenAerialMap / Humanitarian OpenStreetMap Team

OpenAerialMap (OAM) is a platform and network of openly licensed satellite and UAV imagery. UAV pilots or satellite providers can distribute imagery through OAM. OAM provides links to download the imagery or preview the imagery through tiled map services (TMS).

Humanitarian OpenStreetMap Team (HOT) is one of the main providers of rapid mapping as a critical resource for relief organizations in responding to crisis situations. Utilizing its community-based networks of contributors and advanced collaboration tools, HOT effectively assists responders with timely and detailed mapping that enables responders to reach those in need. HOT also supports community mapping projects around the world for socio-economic development and disaster preparedness.

How do you contribute to the GEO Vision?

HOT looks to contribute in three ways to GEO's vision: 1) connect OAM to the GCI and enable wider access of openly licensed imagery; 2) involve humanitarian end-users and bring HOT's own end-user perspective to standards and licensing discussions; and, 3) connect GEO to OpenStreetMap and other open source mapping conversations.

Type of organization: governmental- NGO- UN..etc.

Non-governmental organization

Type of data:

OpenAerialMap: Orthoimages

Data policy adopted by your organization:

Open data policy of CC-BY 4.0 with explicit permission to derive data into OpenStreetMap

For already brokered data providers
Why you are interested in GEO - GCI

HOT is interested in GEO because it is a global body that OpenAerialMap can share imagery with and participate in a global data sharing conversation. Through our participation in GEO, we

want to continue to advance the use of open source tools for applying OpenStreetMap and other open data to solve humanitarian and global development issues. We see our membership as a way for us to continue progress toward achieving the Sustainable Development Goals.

- ***How GEO - GCI brings you benefits***

GEO brings HOT and the OpenAerialMap community a wider forum for conversation about the supply of earth observation data, open data licensing for earth observation, and methods and standards to make data more accessible and useable.

- ***Benefits and issues encountered,***

The benefits of being a data provider and member of GEO is that we've been able to further conversation around how satellite imagery providers can coordinate and share data between systems; have discussions about the International Disasters Charter and coordinating imagery for disaster response; and, share OAM indexed imagery.

- ***What to improve.***

1) Improve coordination of global EO data licensing and metadata conversations, focus more on community and end users and less on technology; 2) Lead International Disasters Charter conversation to improve data licensing, open access for non-governmental entities, and overall speed of mechanism;