SURGE INFORMATION MANAGEMENT SUPPORT

The Surge Information Management Support (SIMS) team responds to global Red Cross/Red Crescent disaster operations according to disaster scale, complexity and impact. A dedicated group of Information Management and Geographic Information System (GIS) specialists, including PNS and IFRC staff and volunteers, make up the core of SIMS. When a disaster occurs, these skilled specialists are activated through the IFRC Disaster Crisis Management

Surge Desk to provide either remote or field-based support to **operations**, leveraging the power of mapping and data management and visualization tools to enhance response decision-making and reporting. SIMS also provides a network for Information Management (IM) **coordination** and **capacity building** in order to allow for the integration of improved IM standards, tools, and expertise into every global response operation.

SIMS Activities



Coordination

The SIMS working group brings together IM, GIS, IT and operations specialists to make decisions on how to prioritize the work of SIMS and share resources and best practices.



Capacity Building

SIMS aims to provide the Red Cross Movement with a roster of skilled IM and GIS specialists who can support response activities both remotely and in the field.



Response Operations

SIMS actively supports the collection, collation, analysis and dissemination of data and information to aid disaster response decision-making and reporting. In addition, it aims to standardize IM practices in response.

Products & Services



Mapping

Base maps, thematic maps, and interactive web maps to support response planning and decision-making.



Hands on Expertise

IM Specialists in the field supporting data process, systems and management for global response teams and ops managers to better use data to aid decision-making.



Data Visualizations

Infographics and dashboards to make data easily comprehensible for decision-makers.



Toolkit & Resources

Comprehensive, adaptable IM tool kit and resources with ready-made templates, formats and guidance materials for responders. (Currently in development)