

# Civil Protection Directorate



French Civil Protection Directorate ("Direction de la Sécurité Civile") is attached to the Ministry of Interior and is responsible for central management of current risks and major disaster in France.

DIRECTION DE LA SÉCLIFITÉ CIVIL

CENTRE OPÉRATIONNEL DE GESTION INTERMINISTÉRIEL



Civil Protection Directorate oint Emergency Management Operation





# Civil Protection Directorate Fields of competence **CURRENT RISK** NATURAL RISK TECHNOLOGICAL RISK HEALTH RISK TERRORIST THREAT

# Joint Emergency Management Operational Centre (COGIC)



COGIC is doing a permanent monitoring for Civil Protection issues within an interministerial framework.

He is linked with the regional and local operational centres and with European Monitoring and Information Centre (MIC)

#### Two main missions

#### **UPSTREAM**

- -Permanently inform governmental authorities (Ministry of Interior and others concerned Ministry) about all event which could affect population.
- -Single National point of contact with MIC

#### DOWNSTREAM

- -Respond to reinforcement requests from regional level and from foreign countries during emergency situations in mobilizing all means necessary.
- -Managing the emergency phase and preparedness phase
- -Real time monitoring of field teams







## Risk management



# space technologies benefits Operational needs

# Experience feedback Recovery phase - Monitoring - Emergency feedback file - Recovery support RECOVERY PREPAREDNESS / PREVENTION LIF EMERGENCY RESPONSE Emergency operational

response

- Support

- Alerting and informing

- Emergency response

#### Prevention

- Risk evaluation
- Reducing the risk
- Legislation
- Protection
- Information

#### **Preparedness**

- Anticipation
- Planning
- Training
- Practice

#### - Earth Observation:

To get a fast access (< 24h) to crisis event information:

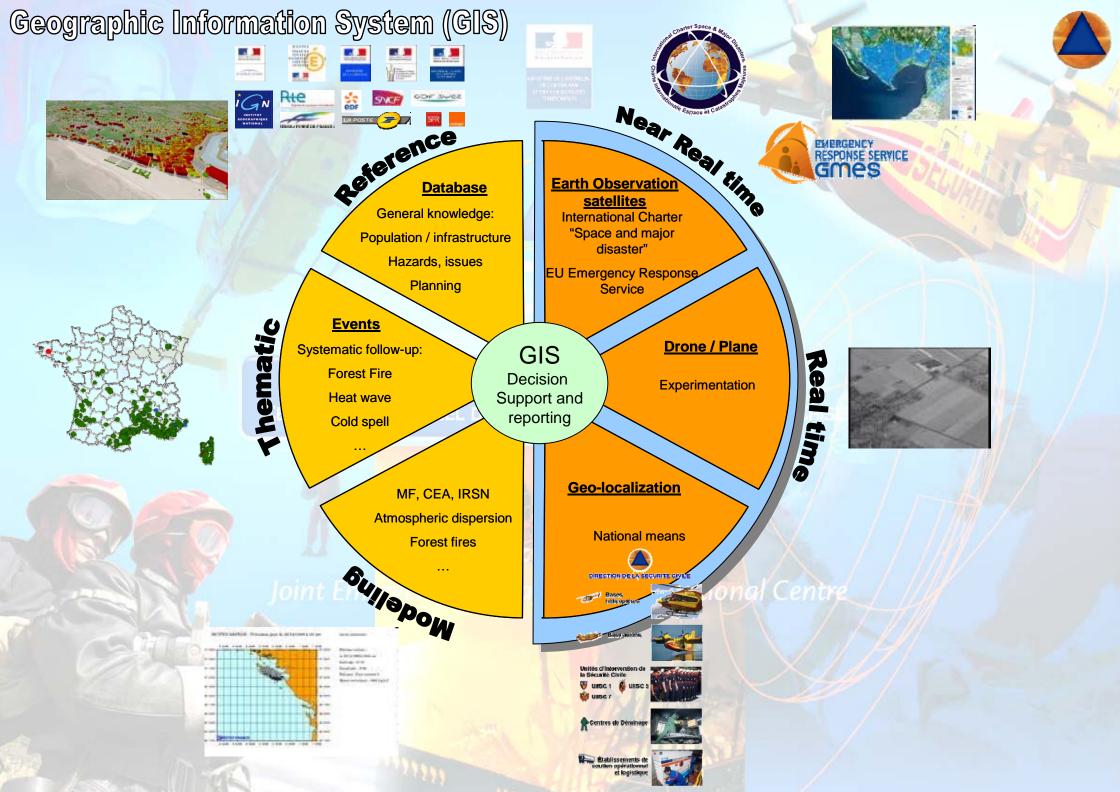
Disaster extent, local hazards, damage assessment.

#### - Geo-localization

To get in real time the localization of field teams and equipments.

#### - Communication :

To manage the communication link between decisional teams and field teams. Maximize the command chain efficiency.



# GIS - Reference Data base







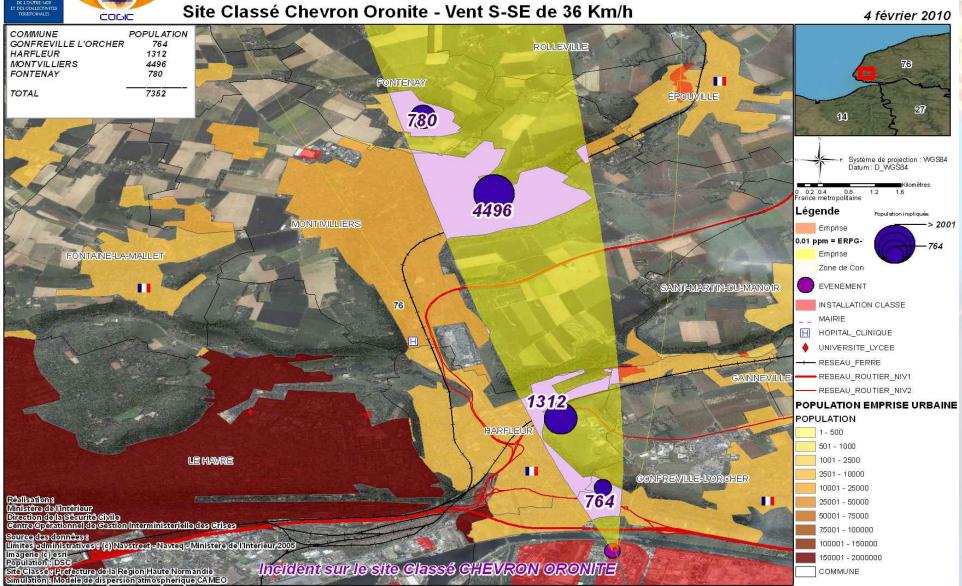




NRBC 2009

#### **EXERCICE - EXERCICE - EXERCICE**

Population impliquée - Simulation de dispersion de disulfure de diméthyl Site Classé Chevron Oronite - Vent S-SE de 36 Km/h





# GIS - Earth Observation and geo localization

## **Xynthia Storm in France**







### **CENTRE OPÉRATO Earthquake in Haiti**

