

# Disaster Management and Information Sharing – Experience from the field



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# Agenda

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- Disaster Management in Europe
- Lessons Learned Flood Europe summer 2013
- Social Media as Coordination tool
  - EU Exercise Taranis 2013
- Experience from the field
  - Hot spot – information sharing

# Disaster Management in Europe

Monitoring /and Information Centre, *European Emergency Response Centre - ERC*

The **C**ommon **E**mergency **C**ommunication and **I**nformation **S**ystem (CECIS)

- Civil Protection Modules
- Civil Protection Experts
- Transport of Assistance
- Prevention and preparedness
- Training

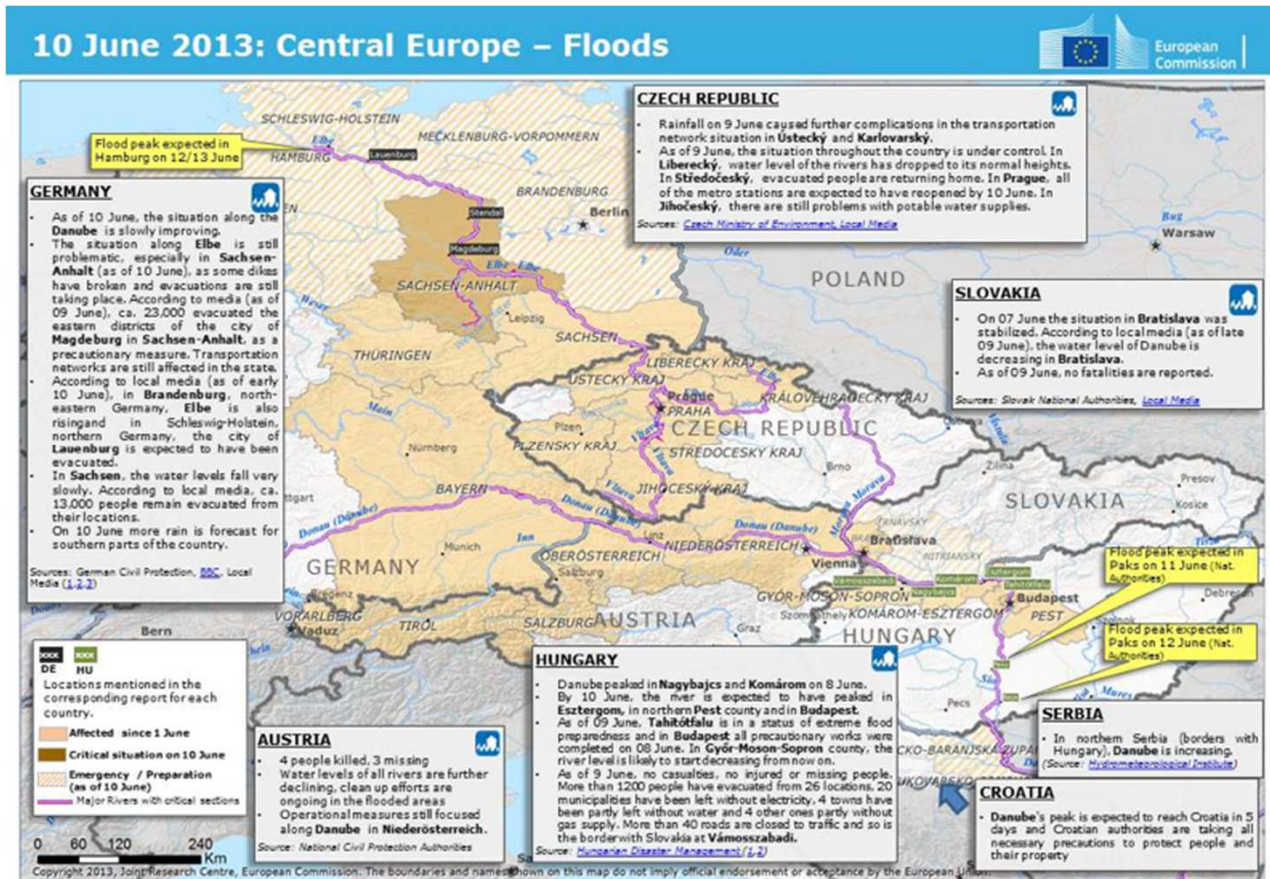


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# Lessons Learned Flood Europe summer 2013



# Information sharing

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## Assessment - Situations report

- 80.000 people evacuated
  - Shelter, Hygiene
  - Healthservices
- Broken dikes
- Transportation networks are still affected
- Bridges were closed to traffic

Information sharing 24/7h  
between all actors



# Collaboration

- Involved citizens in civil protection
  - Barriers and how to remove these barriers?
- Handle with platform (**FB** – Group)
- Create the interface between organisation and population
- Where is the interface between volunteers and professionals?
- Use the information

123.036  
users



# Coordination and problems

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- Select the information
- No fix structures
- Datatransfer beetween onsite and command center
- Command truck
  - Internet access in the field ☹️
  - Workplace, Energy
- IT Systems
  - handling stress situation
  - Various types of software, forget login
  - Interface





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# social media as coordination tool

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- Situation
  - Problem of coordination between Mission control and field
    - Long information way
    - difficult to manage information: What ist important or insignificant
    - Alert the right Team to the right mission „just in time“
    - Different IT-systems (hard- and software) in Germany and Europe

# social media tested during Taranis2013.eu\*

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- Solution
  - Set up closed **facebook** group (Search and rescue robots) in Facebook for: Teams, Media, Exercise Control (EXCON)
  - Task via **FB**, upload pictures from the assessment in realtime, sharing important information
  - Easy way on site to share the information
  - Every team member has an access (one mobile-phone)
- Conclusion
  - **FB** is not a stand alone solution, but a helpful support tool

*More Information about Taranis 2013; [www.taranis2013.eu](http://www.taranis2013.eu)*

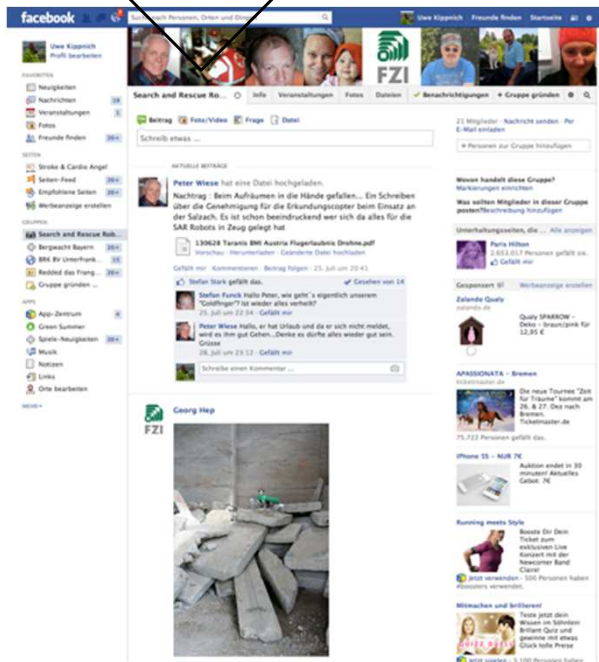
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## Access for:

- Teams
- Command Center
- Media Group

## Assessment Information for:

- Command Center
- Media Group
- Beetween the teams



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# Experience from the field

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Quality requirements:

- Situation overview
- Easy to handle
- One interface to all users
- 100% backup
- Quickly data transfer on the ground to the HQ
- Stable structure

# Hot spot – information sharing



# Hot spot – information sharing





# Experience from the field

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## That must be it!

- Easy to handle „ do it simple!“
- Save 24/7 h
- 100% backup
  - Data security
  - Power supply
- Nice price
- Interface to all players and actors
- One solution for all situations



# Thank you for your attention!

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