



# FLOOD-serv

## Public FLOOD Emergency and Awareness SERviceCall



**FLOOD-serv** is a pro-active and personalised **citizen-centric** public service **application** that will enhance citizens' involvement and use the collaborative power of ICT networks to:

- **Empower** local communities to actively participate in the design of emergency **flood relief** actions.
- Provide **ICT-enabled solutions** assisting public administration to raise **civic awareness** on flood risks, effects and impact and to **enable collective risk mitigation solutions** and **response actions**.
- **Encourage** the development and implementation of long-term, cost-effective and environmentally sound flood relief actions through **collaborative power** engaging government, private sector, NGOs and other **civil society** organizations as well as citizens.

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### Questions?

Contact us:

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This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 693599



## Expected Impact:

- **Stimulate** the creation, delivery and use of new services on a variety of devices, utilising new **web technologies**, coupled with **open public data**;
- Offer more **personalized public services** that better correspond to the **needs of users** with the goals of creating a common dialogue, **reducing losses**, and **decreasing vulnerability** to flood disasters;
- **Reduce the administrative burden** of citizens and businesses (e.g. collecting information from citizens only once) by introducing a **web-based personalised public service** as a solution dedicated to flood risk management that will digitize the transactions between public administrations and users;
- **Increase transparency and trust** in public administrations by gathering the information from the citizen and making it available to the public and the public authorities in order to take specific actions for the **wellbeing of the citizens**.

## Specific Objectives:

- To make use of the **best available data** in order to **identify the location** and potential impacts that natural hazards as floods can have on people, property and natural environment;
- To improve the systems of **warning** and **emergency communications**;
- To **provide support** for the public authorities and government institutions' **hazard relief efforts**, including planning and action coordination;
- To inform the public on the **risk exposure** to natural hazards and how they can **prepare, respond, recover** and **mitigate** the impacts of such events.

## Consortium

