Our Mission

The FLOODserv Project will develop and make available a proactive and personalised citizen-centric public service application aiming to enhance citizen involvement and empower collaboration among ICT networks.

Flood risk awareness

Collective flood relief solutions

Effective Response Networks of:

People

Knowledge

Sensors

Consortium

SIVECO ROMANIA SA — Software that matters

cellent. — a Wipro company

nsware

Gov2u

DDNI TULCEA

Bilbao

ano SOFTWARE

exDWARF

INSTITUTIA PREFECTULUI JUDETUL TULCEA

Bratislavský samosprávny kraj

VILA NOVA de FAMALICÃO CÂMARA MUNICIPAL

info@floodserv-project.eu

Coordinator SIVECO Romania SA

Monica Florea
Project Coordinator

Mobile: +40 730 055 784
E-mail: monica.florea@siveco.ro
Skype: floreamonica

FLOOD-serv Project

FLOOD Emergency and Awareness SERVice

FLOOD-serv

f FLOOD-serv Project – @FLOODservEU

in FLOOD-serv Project EU

t @FLOODservEU

G+ FLOOD-serv Project EU

www.floodserv-project.eu

Objectives

Accurately access **available data** in order to identify the **location and potential impacts** that floods can have on people, property and natural environment.

Improve and promote available systems for **warning and emergency communications**.

Support the public authorities and government institutions' **hazard relief efforts**, including planning and action coordination.

Raise **public awareness** on flood exposure risks and **preventive methods** for response, recovery and relief.

Pilot sites

The **FLOOD-serv Project** plans to conduct a number of pilots in **various locations** throughout its duration:

- **Genova**, Italy
- **Danube Delta**, Romania
- **Bilbao**, Spain
- **Bratislava Self-Governing Region**, Slovakia
- **Ave Valley Region**, Portugal

The pilots aim to link **citizens, public authorities** and other **stakeholders** in an effort to create **supportive communities** that can act as one in the battle against adverse flood effects.

Floods across Europe

The ongoing **climate change** and **manmade environmental intervention** have brought about intense rainfall and higher **flood risks** across **Europe**.

Floods may lead to **human loss**; result in severe **material damages** and can generate intense **economic hardship**.

Many regions suffer from **lack of risk information** for **planners, population** and most of all, for **decision makers**.

Flooding cannot be fully prevented but there is a **clear need** for more intuitive **collaborative tools** that are able to **engage citizens** in the flood risk management process, as well as a need for **ICT based feedback mechanisms** that are able to encourage **real collective** action and behavioural change.

#FloodEmergency
#MobileTechnologies
#OpenGovernment
#SocialMedia
#AwarenessService
#Transparency
#CitizenEmpowerment

The project

FLOOD-serv aims to create a system that can access different **flood-related datasets** across a broad number of different sources (sensors, social media and open data) and integrate them on different **mobile technologies** – tablets and smartphones but also on laptops and PCs – in a way that will assist the **end users** i.e. **public authorities, emergency personnel** and **citizens.**