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NHS Foundation Trust

## FP7 COncORDE project


**Aim at development of decision support tools for improving preparedness and response of Health Services involved in emergency situations**


PANDEM Final Conference, 15th March 2017

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[www.concorde-project.eu](http://www.concorde-project.eu)



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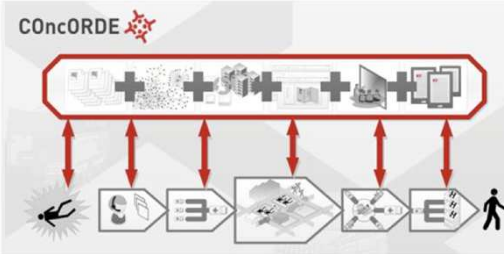
### The COncORDE concept of the Common Incident Information Space

**Background:**

- The information systems for emergency management are based on information provided by various actors, by diverse collections of sensors in the field and information supplied by human volunteers. Good Situation Awareness leads also to good decision making.
- There is a need for a system that links all the EMS organisations and responders participating in an incident. **Such a system does not exist.**



**The COncORDE aims at design and development a MAP-based platform which:**

- connects meaningfully all the participants (PSAP, EMS, FC, Transport, First receiver/hospitals, bystanders)
- has the workflows for each participant
- allows each participant to provide and obtain information related to his task and to be able to see what is going on across the entire response pipeline
- Provides number of notification and decision supporting services to allocate EMS resources (transports, hospitals, tasks, roles, etc.)

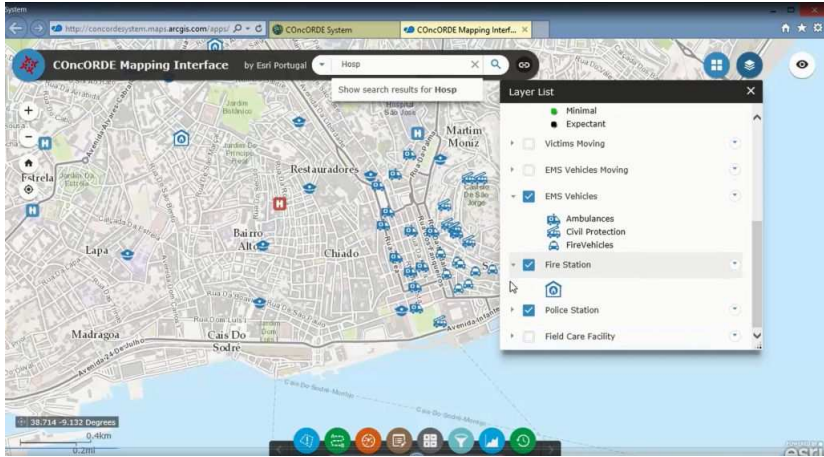


The five phases-spaces of the medical emergency pipeline.  
**User-centered approach of COncORDE**

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**COncORDE Mapping interface – example**



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**The COncORDE project partners**



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