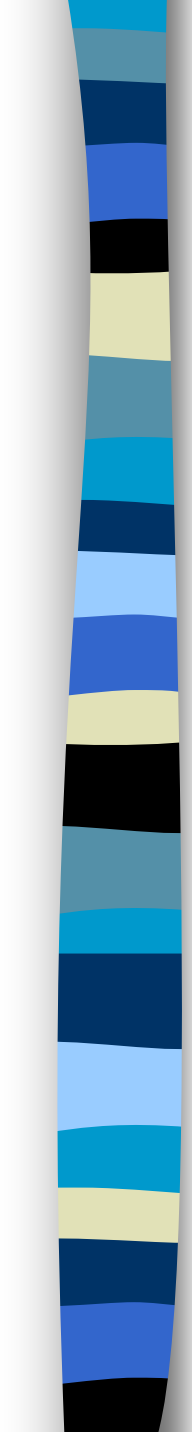


From Response to Prevention, Mitigation and Recovery





How can Response help Prevention, Mitigation and Recovery to work together in the best possible way?

Allowing the best **communication** -in all its forms- in the best possible conditions for every involved partner of the current situation.



Virtual Scenario in the City of Siena

- A network of sensors all over the waterway
- Dedicated infrastructure through HFC
- Constant monitoring of the situation



The worst happens.

A truck with poisoning and dangerous materials has a accident near a groundwater table.

Possible pollution of water will spread fast all over the public waterway.



Time Critical!



When Time-Critical becomes the main issue, **Response** is needed from and for the interested structures.

The pollution of drinkable water is an insidious danger. It's less evident than a larger scale catastrophe like an Earthquake, but it's faster and can act hideously from the shadows.





Response can help Prevention!

The Constant monitoring of water through a network of sensors, for example, can provide another optimal instrument for preventing the worst.





Response can help Mitigation!

Through an action plan and an infrastructure you can offer another mean to reduce the possible consequences of an occurred accident.

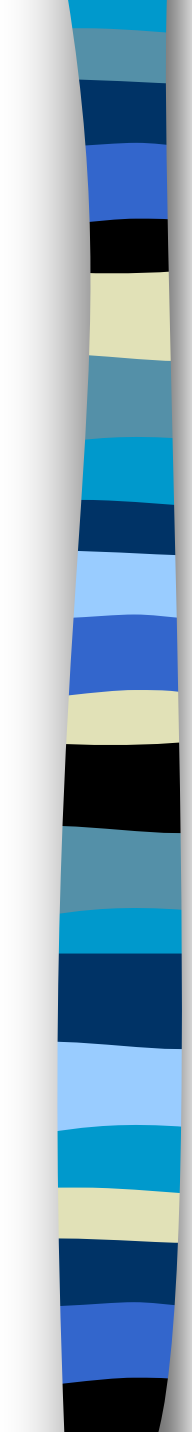




Response can help Recovery!

Through communication between interested partners and rescue forces, local structures, mass media and citizens, all to achieve the goal of getting back to a situation of “normality” as soon as possible.





All of this made possible by pursuing the goal of **Time Critical**, which allows every single player of the **Action Plan** to achieve not only optimal preparedness against possible crisis, but to obtain it in the fastest way, avoiding a lot of problems related to bureaucracy, for example.





So how can Response help Prevention, Mitigation and Recovery?

Response is the “**Glue**” that puts together Prevention, Mitigation and Recovery

Thanks to Response it's easier to make all these different parts work together in the best way

Thanks to Response it's smoother to move from one phase to another of the Action Plan

Thanks to Response it's faster to start any action planned in the Action Plan for Crisis Preparedness





**Thank you
for your
attention!**

