

GeoVislayer by Vicomtech

<p>Picture</p>	
<p>Brief Description</p>	<p>Web-based Command and Control application with geospatial visualisation and geocomputation capabilities</p>
<p>Main Functionality</p>	<p>Its main objectives are the representation of the area of the scenario and a real-time visualisation of the spatial types of data of elements (FR, sensors, geolocated elements...) that are taking part if RESPOND-A tools are able to monitor them while running an emergency planning/operation.</p>
<p>Main Capabilities</p>	<p>FIXED scenario-related data:</p> <ul style="list-style-type: none"> • 2D map • 3D Terrain • Buildings. • Road network <p>MOVING/CONFIGURABLE emergency planning data:</p> <ul style="list-style-type: none"> • Area/points to be analysed • Planned routes and shortest path computation <p>MOVING/CONFIGURABLE emergency operation data:</p> <ul style="list-style-type: none"> • Location of fixed/moving sensors • Location of FRs (indoor or outdoor) • Location of robots/drones (if available) • First responder sensors platform data feed. <p>Geospatial analytics from FR tracked data, both in real-time emergency operation and post-event</p>



RESPOND-A has received funding by the European Union’s Horizon 2020 – Research and Innovation Framework Programme, under grant agreement no 883371.



Use Case (s)	It can be used in any use case, but it heavily relies on the available data provided by other tools.
--------------	--

