

Mission-Critical application by ADS

<p>Picture</p>	<p>Dispatcher at C&C</p> <p>FRs on the field</p> <p>Emergency call Multimedia messaging Voice PTT group call</p>
<p>Brief Description</p>	<p>The MCX application gives First Responders reliable access to voice, video, multimedia, files and location information. Instant sharing with a defined group of people at the push of a button to meet the needs of Public Safety organizations.</p>
<p>Main Functionality</p>	<p>Leverage the communication between FRs deployed on the field, Field Officers and C&C dispatchers to improve response time and efficiency with a variety of features (voice call, video call, messaging...) and</p>



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



	<p>management of access priority to the 5G connectivity in order to make the most critical data or voice call to reduce the risk on FRs during response to crisis.</p> <p>The application offers integration capabilities through an interface for mapping solutions, smart devices, database query or control room operations.</p>
<p>Main Capabilities</p>	<p>Talk, send multimedia messages or live video to your group Provide professional group communications with novel PTT voice feature to talk, send multimedia messages or even live video to your group.</p> <p>Send or receive real-time video Allow Real-time video from the field to give a better situational picture.</p> <p>Share a tactical map of an operation Sharing of a tactical map to give FRs a comprehensive overview of an operation. Group member details are shown, which helps plan and execute the right response.</p> <p>Make a one-to-one call or send message FRs can also call a single person via voice or video and send further information with a one-to-one message.</p>
<p>Use Case (s)</p>	<p>The application covers the need of communication between FRs during the response to the crisis. So it can be used in multiple use cases (natural or man-made disaster, industrial accident...) and bring benefits in response improvement, sharing data in a secured way, leverage communications and keep FRs safe.</p>

