

RISK RESPONSE PLAN

Project Name

Next Generation 911 (NG911)

#	Risk	Risk Response	Description	Contingency Plan
1	Breach of user's emergency information	Mitigate	Fix the application to be more secure through incoming connections.	Stop all the services through firebase that caused the issue, depend on lower base connection with less communication during the call, until a normal base 911 phone call is reached. Solve the issue then get the functionalities back again.
2	Firebase server down	Mitigate	Host the firebase on our own server	Have a firebase local server running with the architectures and rules implemented. Start the server once the public Google server stops working
3	Video – Audio malfunctioning	Transfer	Use another package or write our own package	Have a backup package either ours or an already given package, already implemented to act once the old package stops working.
4	Background service malfunctioning	Transfer	Get another package	Announce that the location service is not functioning, get another background service to do the functions intended.