

2020 Roadmap

Enquire with MyResponder app developers for enhancement collaboration

Identify suitable database for architecture purposes and large scale push usage

Streamline and upscale existing Node Red flow

Link up Node Red to MyResponder App and relevant social media accounts

Integrate Node Red with IBM IoT Services

Create Fire Simulation Experience

Research and compare to determine selection of sensors

Design IoT sensor hardware - must be able to withstand heat, moisture and impact

Manufacture first IoT sensor hardware prototype

Install sensor prototype and carry out pilot phase testings

Connect sensor to IoT Cloud Services via WiFi

Connect flush system to IoT Cloud Services via WiFi

Field test a complete TroubleChute Network.

Launch
TroubleChute

**Subject to changes depending on Singapore's Covid-19 situation.*