Smart City: Mosquitos and Drones

PwC Problem Statement, Megathon 2018

Mosquito breeding grounds have emerged as a real challenge for healthcare in cities. Especially in tropical regions, where diseases borne by mosquitoes are a genuine threat.

Through this challenge, participants have to come up with technology based solutions to eradicate the threat from mosquitoes. For example, coming up with methods to identify disease causing mosquito breeding grounds and larvae, using images from drones can be a possible solution.

One can build models to do the same, and predict breeding grounds that need to be eradicated. Computer Vision, Deep Learning based solution recommended, though proposed solutions can use any technologies whatsoever.

Best of Luck!