

OSIC Innovation Challenge 2018 Winners

First Prize

Complaint King: “A better feedback reporting experience”. TBG (team name) offers the ability for feedback provider to include panoramic photo in their case submission. Using Google Tensor flow and point cloud technology to process the photo in the backend, agencies and Town Councils (TCs) would be able to identify the category and the location of the issues more accurately.

Second Prize

BinPoint: “Recycling bins at your fingertips”. BinPoint aims to overlay maps with exact location of recycling bins to encourage the habit of recycling in the community. Users could also suggest locations to place the bins if there are none in the vicinity. With availability of more recycling bins, the community would be more environmentally conscious. The chances of littering might also decrease.

Third Prize

Swap: “Care for caregiver”. Using machine learning and geolocation of the users, Swap created a platform to match caregivers with volunteers to lighten the load of the caregivers. Tasks such as befriending, companionship, feeding, showering, dressing, medical reminders, night surveillance and toileting could be outsourced to the volunteers to reduce probability of caregiver fatigue.

Merit Prize

Team NP: “A voice for the people”. The module allows a two-way communication between community and the government. Residents could submit or vote for different matters such as policy, infrastructure and ideas. Agencies and TCs could also use the ideation tool to gauge residents’ response and support on neighbourhood/constituency basis.

Merit Prize

OneSolution: “Household services on demand”. The platform matches SME or freelance labor that provides common household services such as plumbing, air conditioner servicing, electrical works and painting with local demand. Residents would feel more secure with transparency of prices and rating of the service providers.