

# Field Operation Management Solution

## What's the solution?

- ▶ A series of software components that support field activities, e.g. release or trap mosquitoes to protect against mosquito-borne disease.
- ▶ It includes the management of field activities, collecting data, reporting on results and administering data.

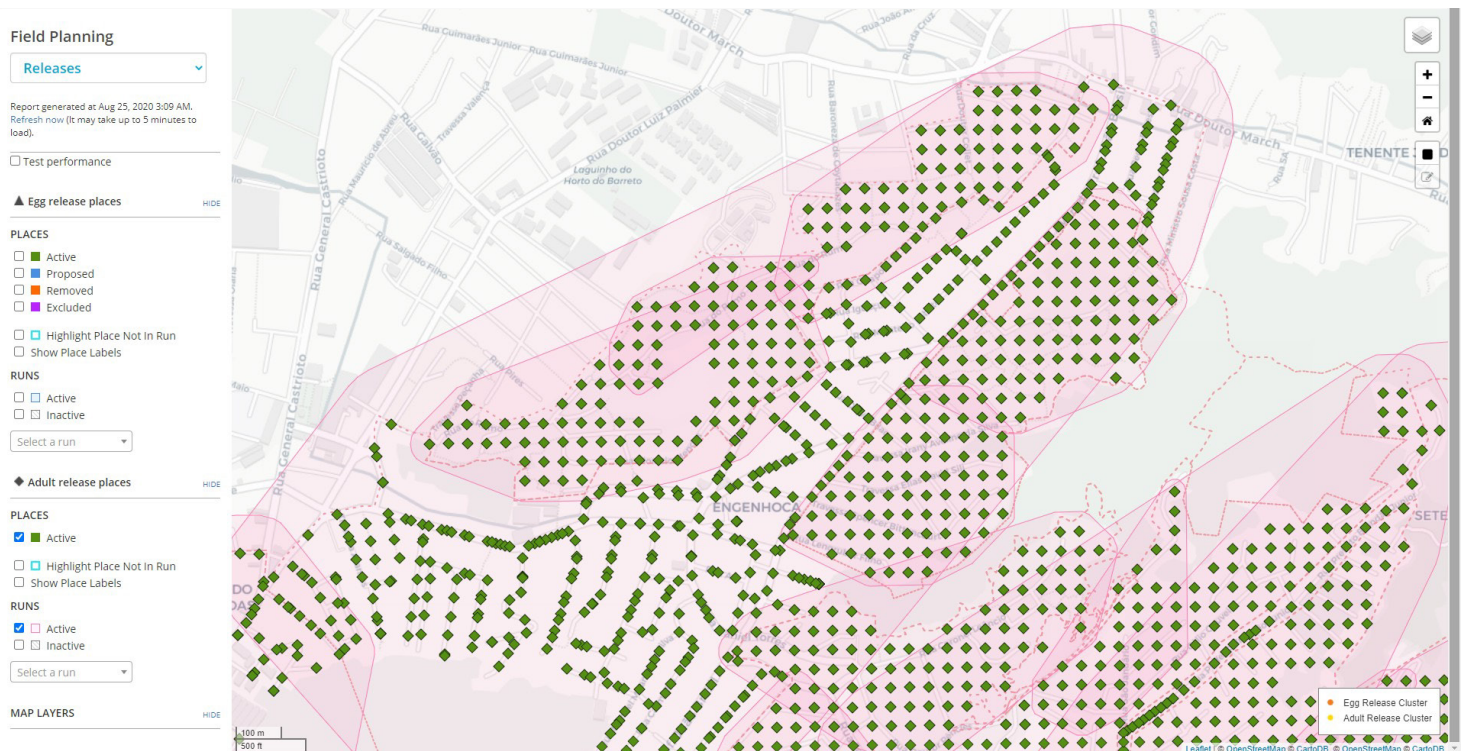


## What problems to be solved?

Field Planning dashboard

Reports

### ■ Planning from web:



**Field Planning**

Releases

Report generated at Aug 25, 2020 3:09 AM. Refresh now (it may take up to 5 minutes to load).

Test performance

▲ Egg release places

PLACES

- Active
- Proposed
- Removed
- Excluded

Highlight Place Not In Run

Show Place Labels

RUNS

- Active
- Inactive

Select a run

◆ Adult release places

PLACES

- Active
- Highlight Place Not In Run
- Show Place Labels

RUNS

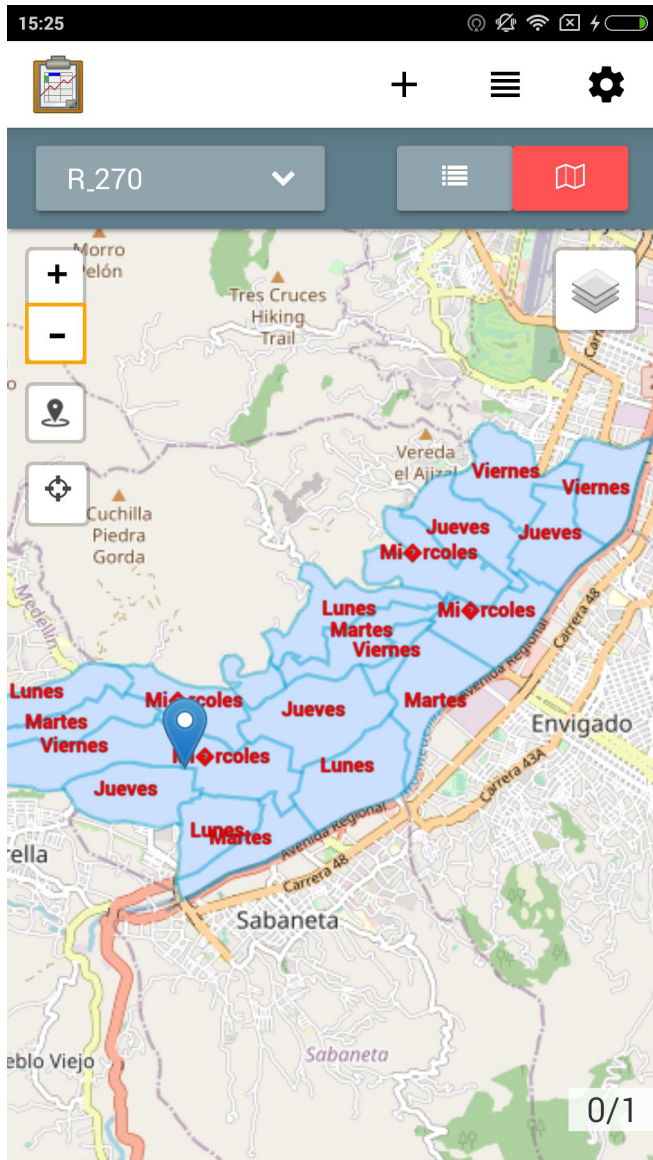
- Active
- Inactive

Select a run

MAP LAYERS

Legend: Egg Release Cluster (green diamond), Adult Release Cluster (yellow diamond)

Field worker:



## Who can apply?

Who needs to manage field or sites activities, e.g. food or product delivery, Telecom field installation/service, home nursing, fee collection, etc.

## Benefits

Able to plan and keep track field or site activities

Able to collect data, reporting on results and administering data.

## Technologies

Python/Django,  
Cucumber,  
Jasmine

KnockoutJS

Docker,  
AWS