

# World's first mobile based EVM by UNICEF Bihar

## Advantages of Android Mobile Based Data Collection

- Capture numeric, text, audio, visual data
- Capture geo co-ordinates and undertake spatial analysis
- Multiple back-ups for disaster recovery
- Built-in constraints for completeness of survey

Digitising and analysing the data in conventional EVM process is cumbersome.

## COLLECT

## COLLATE & ANALYZE

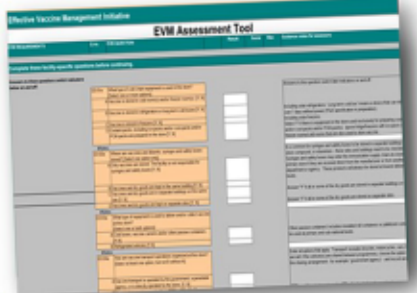
Android Devices

Online Web Form

Online Database

Data collection using android devices for EVM Assessment

EVM XLS Tool



Paper forms

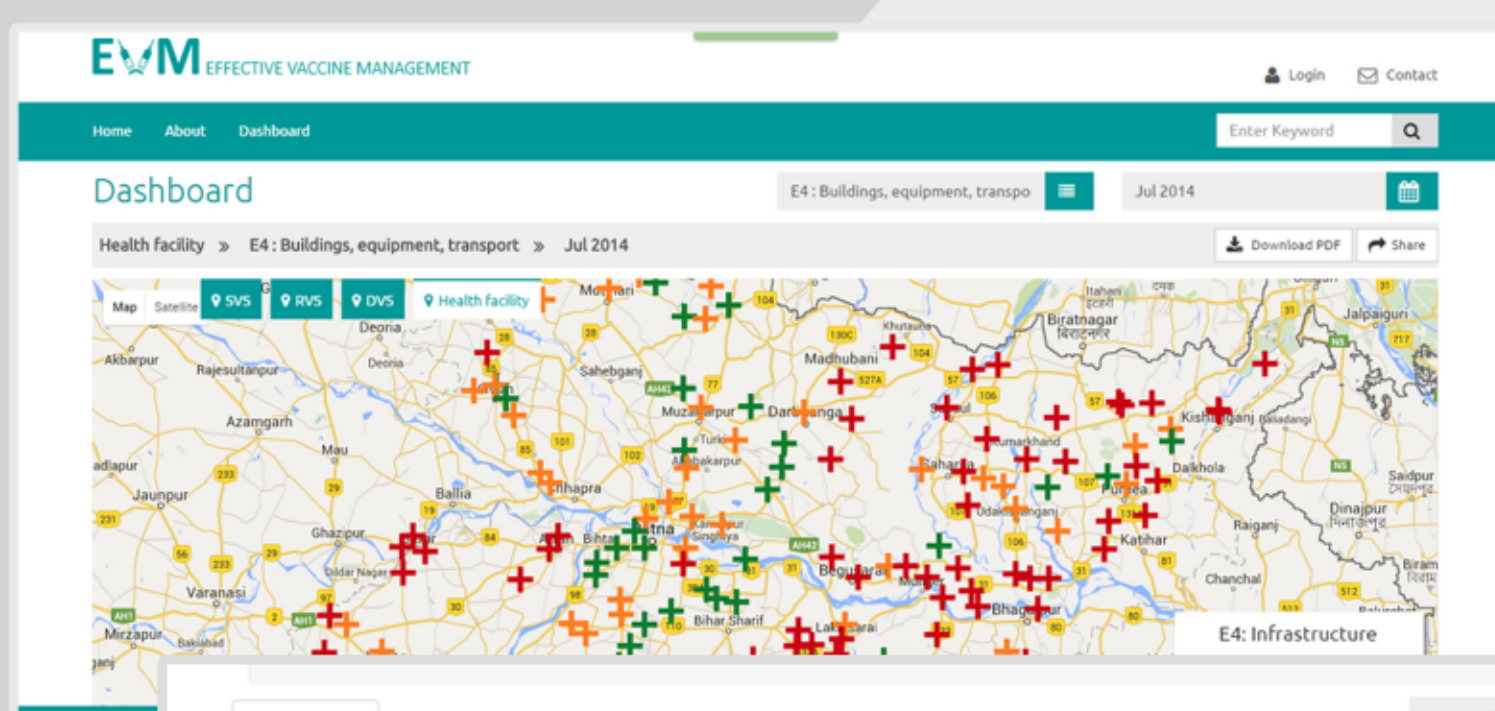
EVM Template Report



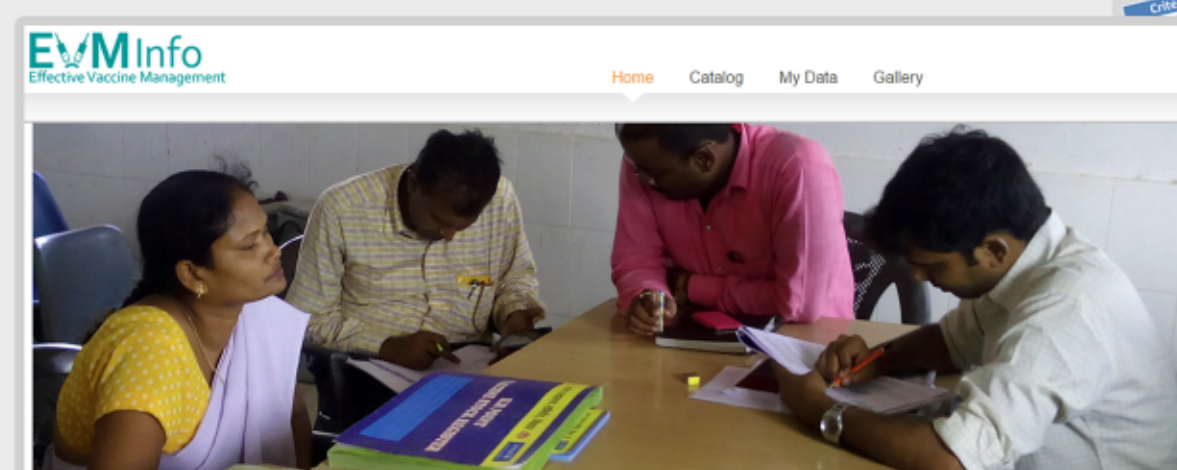
## SHARE

<http://evmindia.org.in>

DASHBOARD



DEVINFO ADAPTATION



FACTSHEET



View location of each facility, compare data across multiple time periods, drill down to view raw data.

Query across criteria and category dimensions; generate map, chart and table output.

Ready to print fact sheet and improvement plan.