

Find X



www.skylinelabs.in



Dedicated team
of 15 members



Cofounders

- Jay Lohokare
- Ajit Rajurkar
- Reshul Dani

Achievements

- Pune Digital Hackathon (Smart city)
- Facebook Startup Program
- Honeywell Mobility Hackathon
- Intel IoT roadshow



FindX

तरुण पिढी ही समस्यांवर 'स्मार्ट'
उपाय सुचविणारी

द्वितीय क्रमांकात विभागून दिलेली पहिली
तीन पारितोषिके. प्रत्येकी 25 हजार रुपये रोख
1- शासकीय अभियांत्रिकी महाविद्यालय
(सीईओपी)- स्कायलाइन लॅब्स- फाईंड एक्स

-News in Sakal times

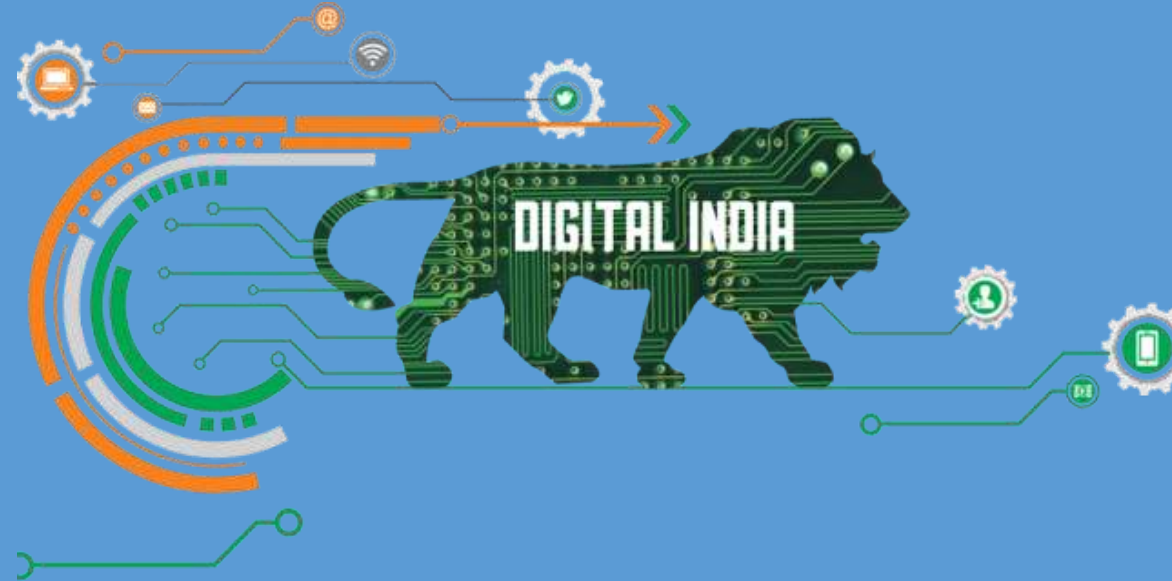


Skyline labs stood 2nd runner-up at the Pune digital hackathon 2015 for
FindX

Find X

The need

Digital India



Google, Microsoft, Adobe, and Other
US Tech Firms Endorse Digital India
-NDTV India

Microsoft to provide \$120,000
Azure credits to startups working
on smart cities -ET

Private sector should lead
'Digital India'
-TOI

What is going to drive the country forward is the
ingenuity of the people of India and how technology can
be an enabler. We are fully committed to bringing the
best technology to help in that process
-Satya Nadella, CEO Microsoft

Many big companies working on making India 'Digital India'
Many cities are introducing/ have introduced smart solutions

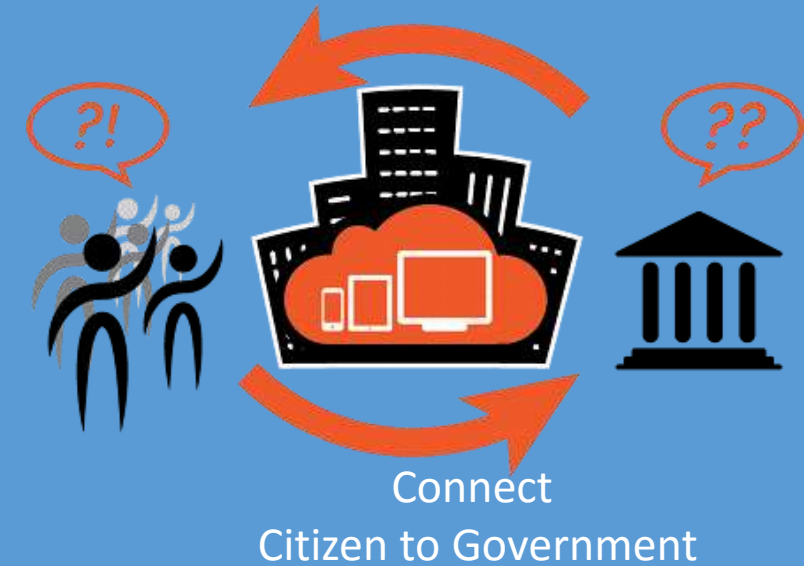




Reliable and digital
Public transport



Easy access to
emergency services

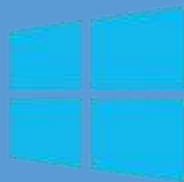


Connect
Citizen to Government

Find X

What is it?

Location enabled Social platform for



Smartphones



Web

Find X

What does it do?

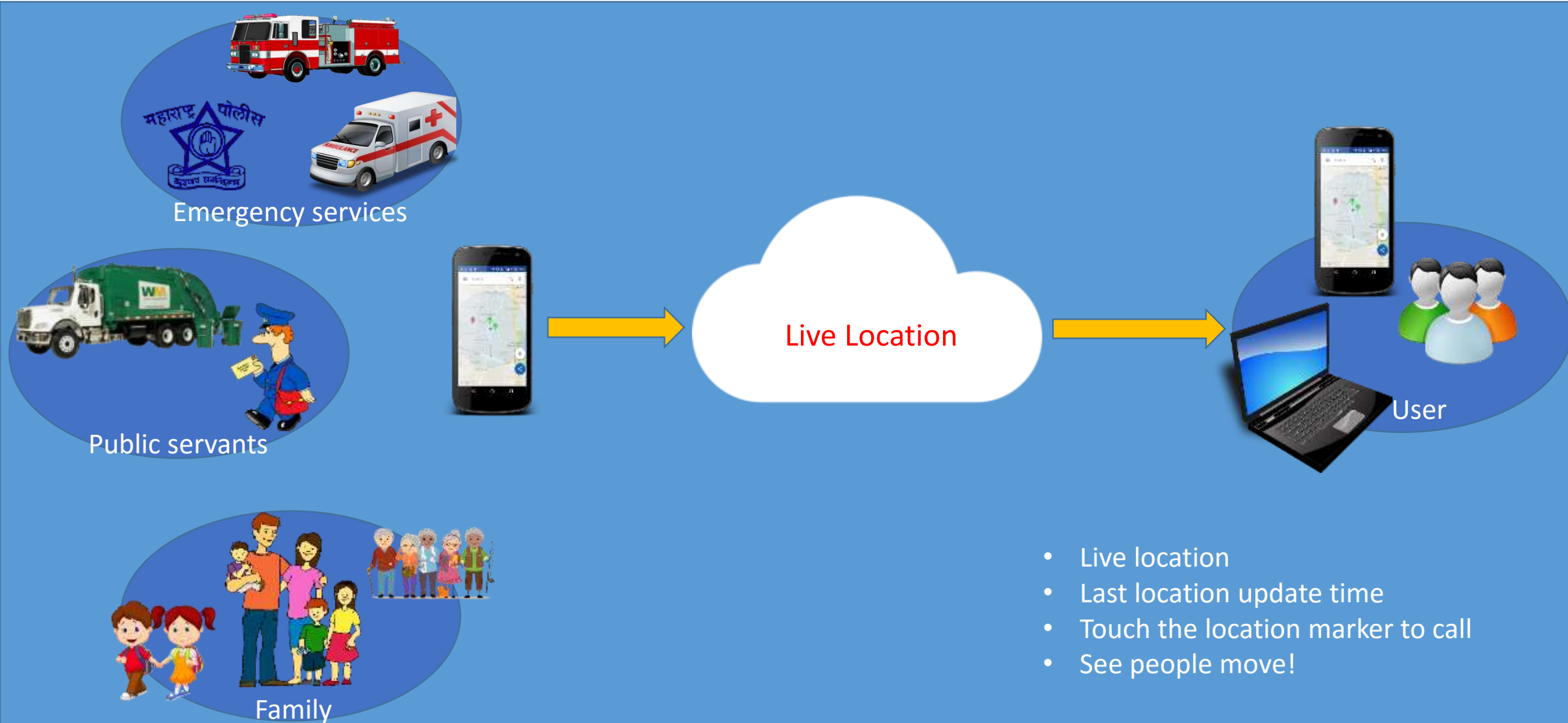


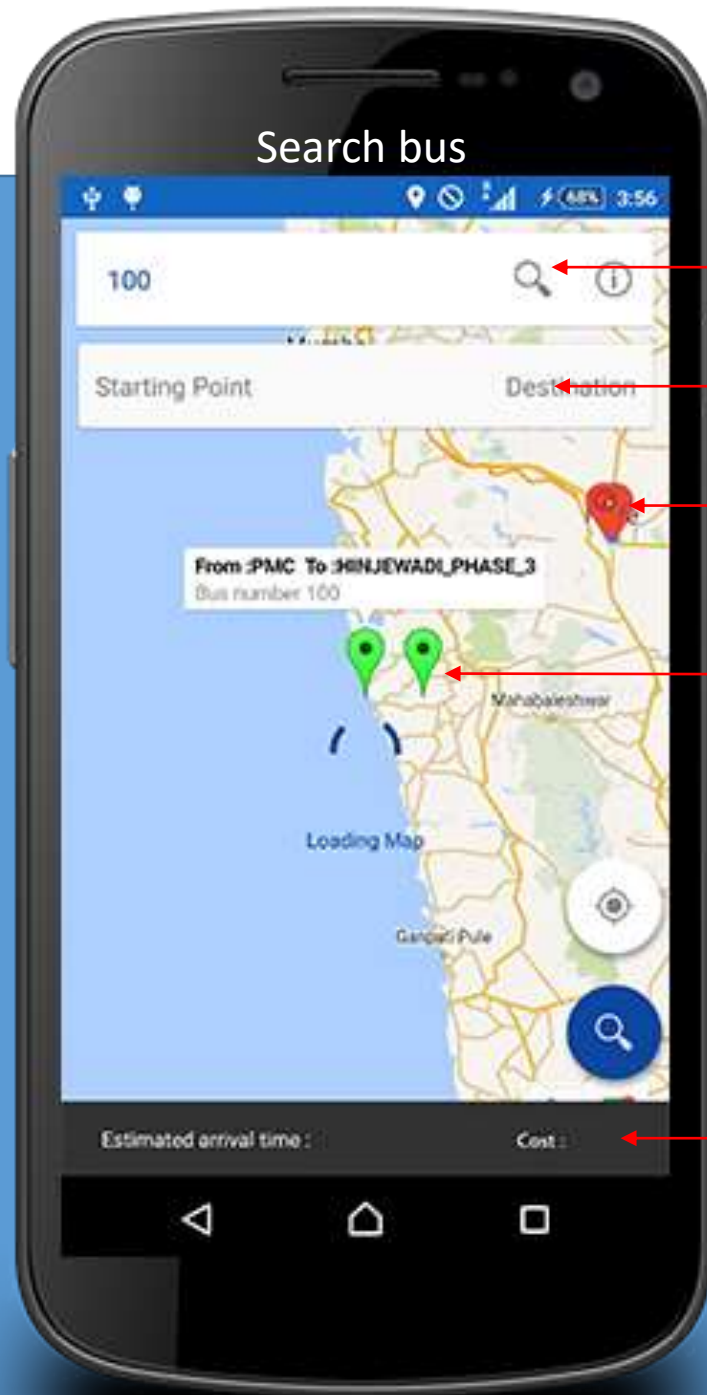
Search bus by

- Route number
- Start - End bus stops

Find Nearby Bus stops

Track important people





Search by route number

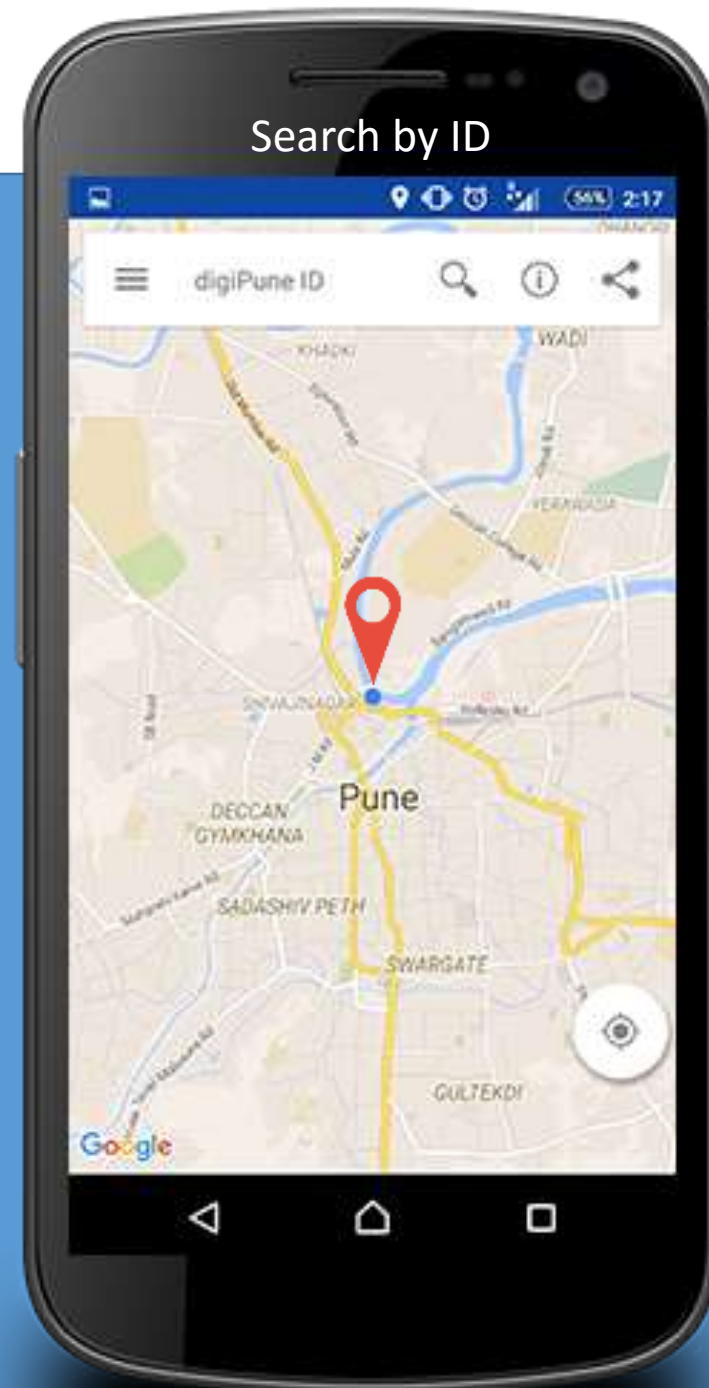
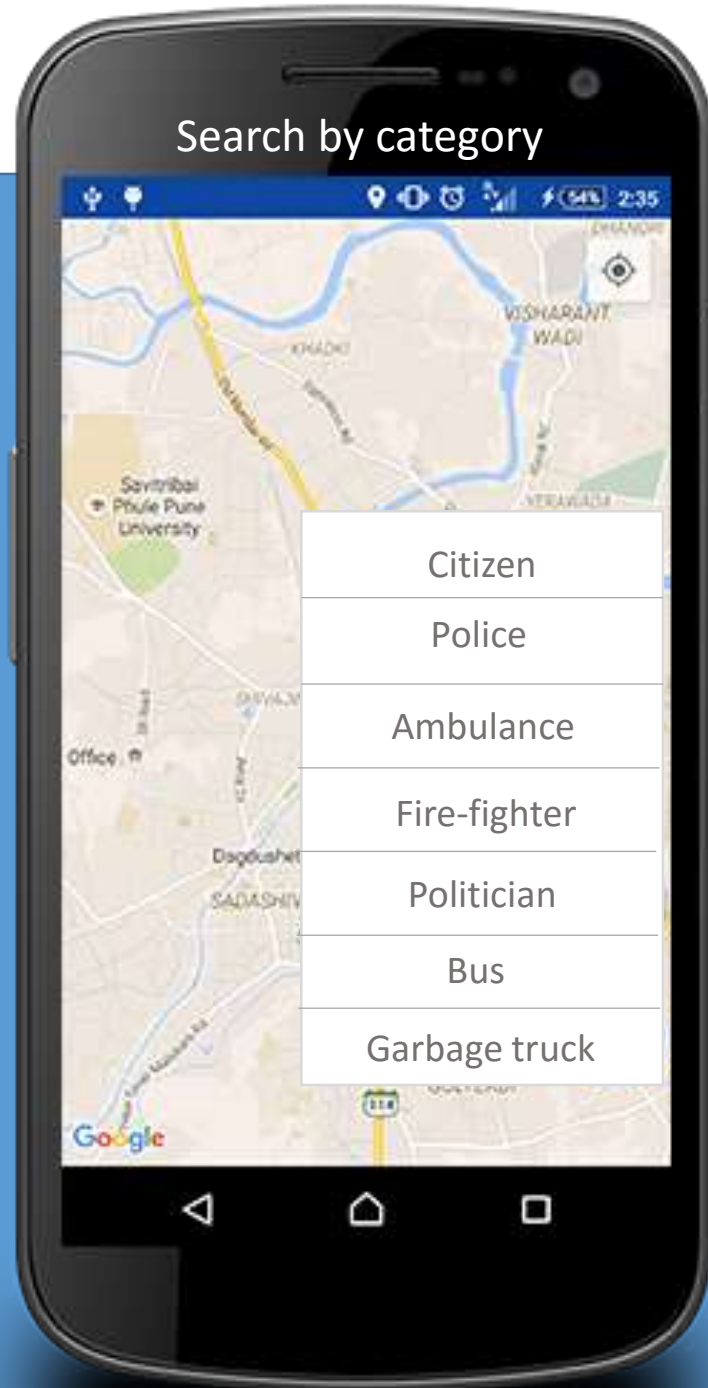
Start – End bus stops

Bus stops near you

Live buses on the route with details

Estimated time for arrival and Cost for travel

*Actual screenshots



*Actual screenshots

Few of problems our city faces



Garbage



Potholes



Sewage



Water wastage



Corruption



Traffic

Social networking platform

Report

- Corruption
- Garbage
- Crime
- Inefficiency
- News
- Updates

Create events

Broadcast alerts

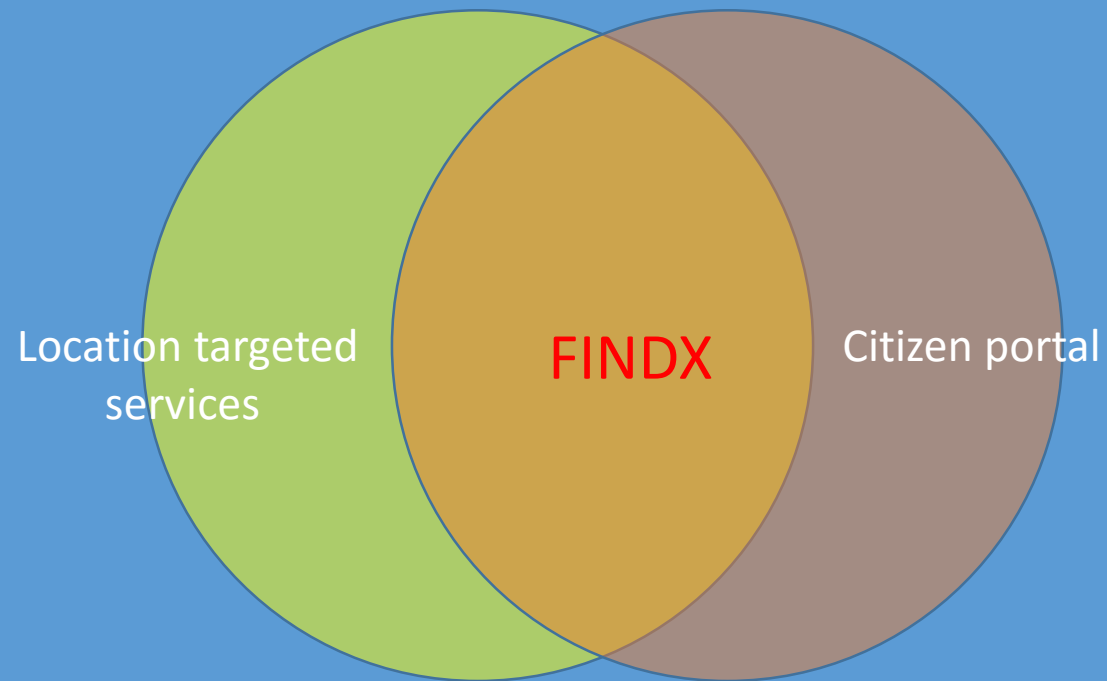


- Notification to concerned official
- Other users can Up-vote

Location targeted services

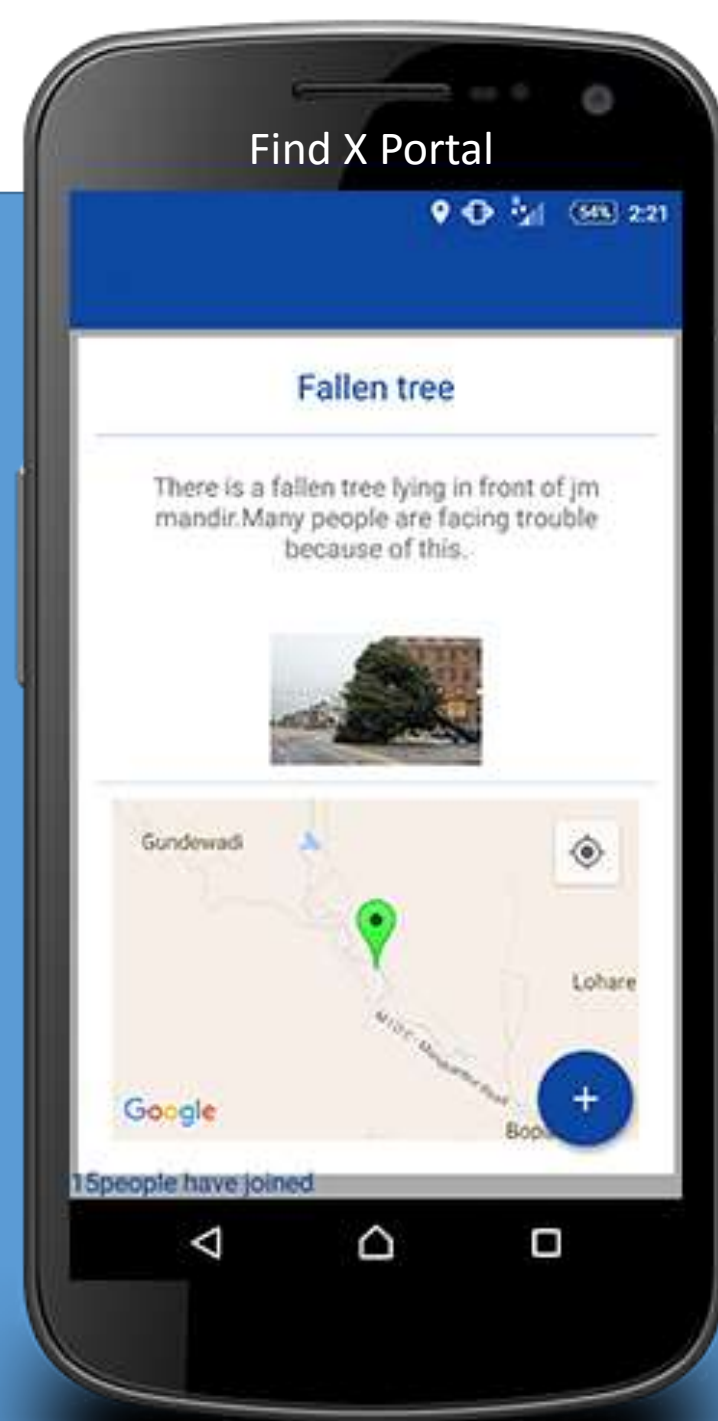
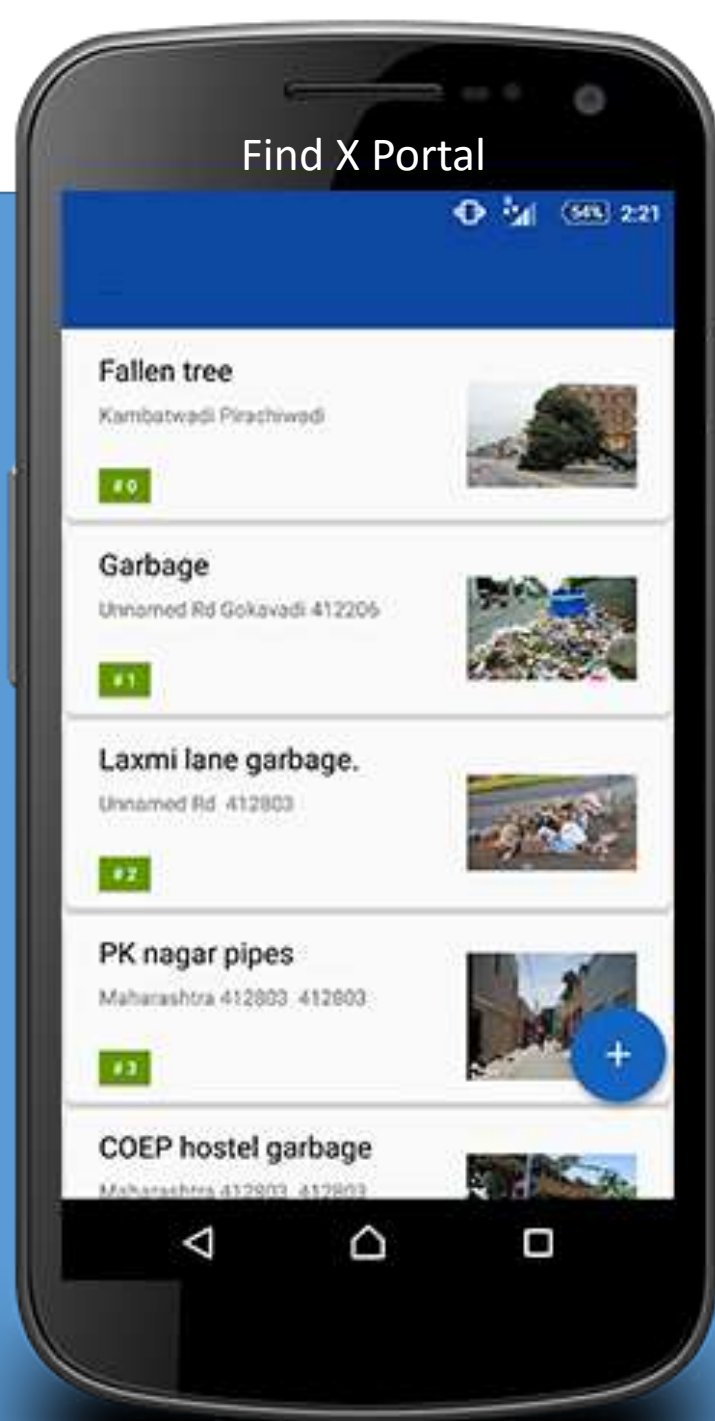


- Police can send location based alerts
- Location based advertisements
- Know the government near you !
- Upcoming events near by



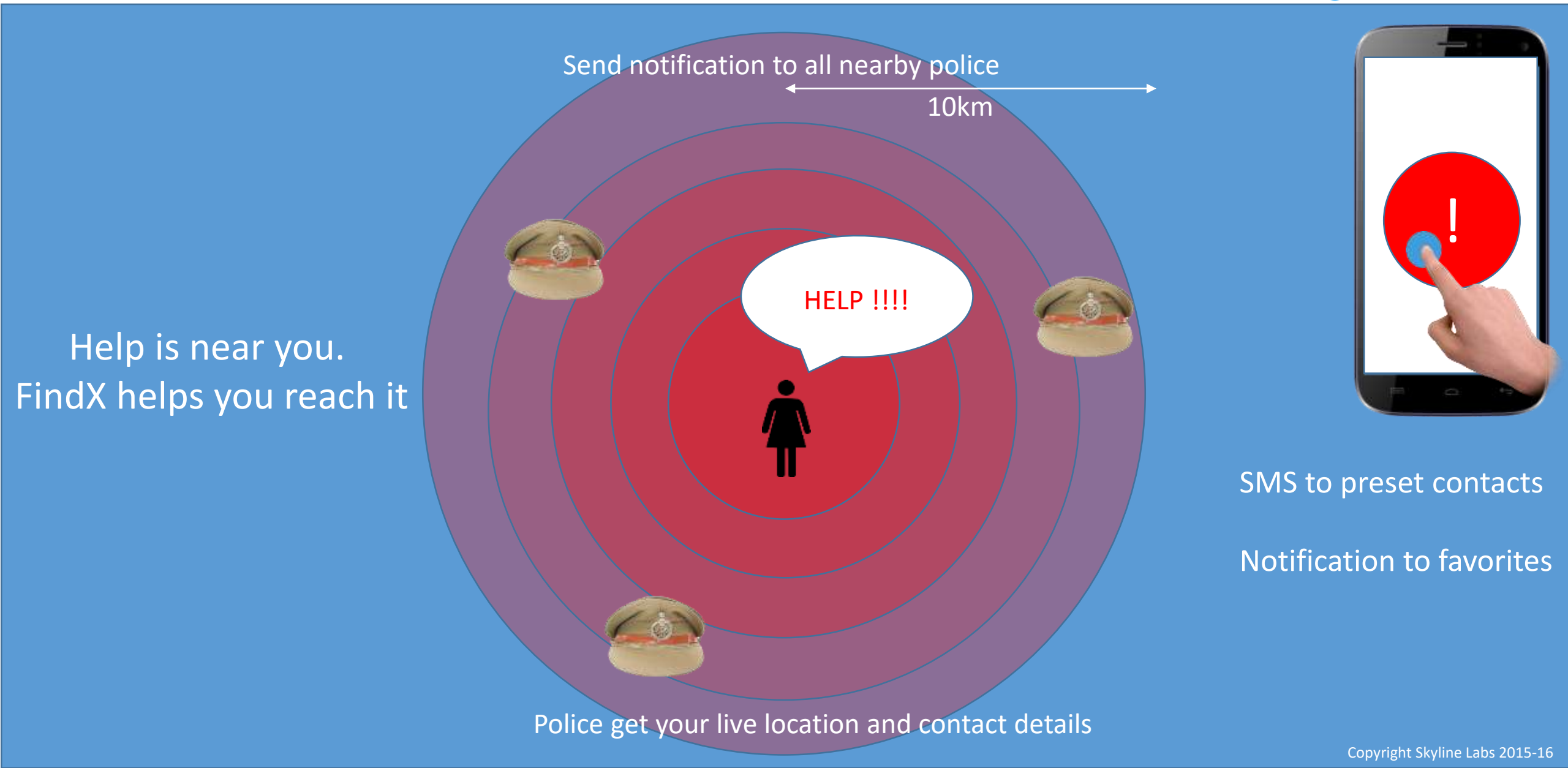
Bring citizen and government together

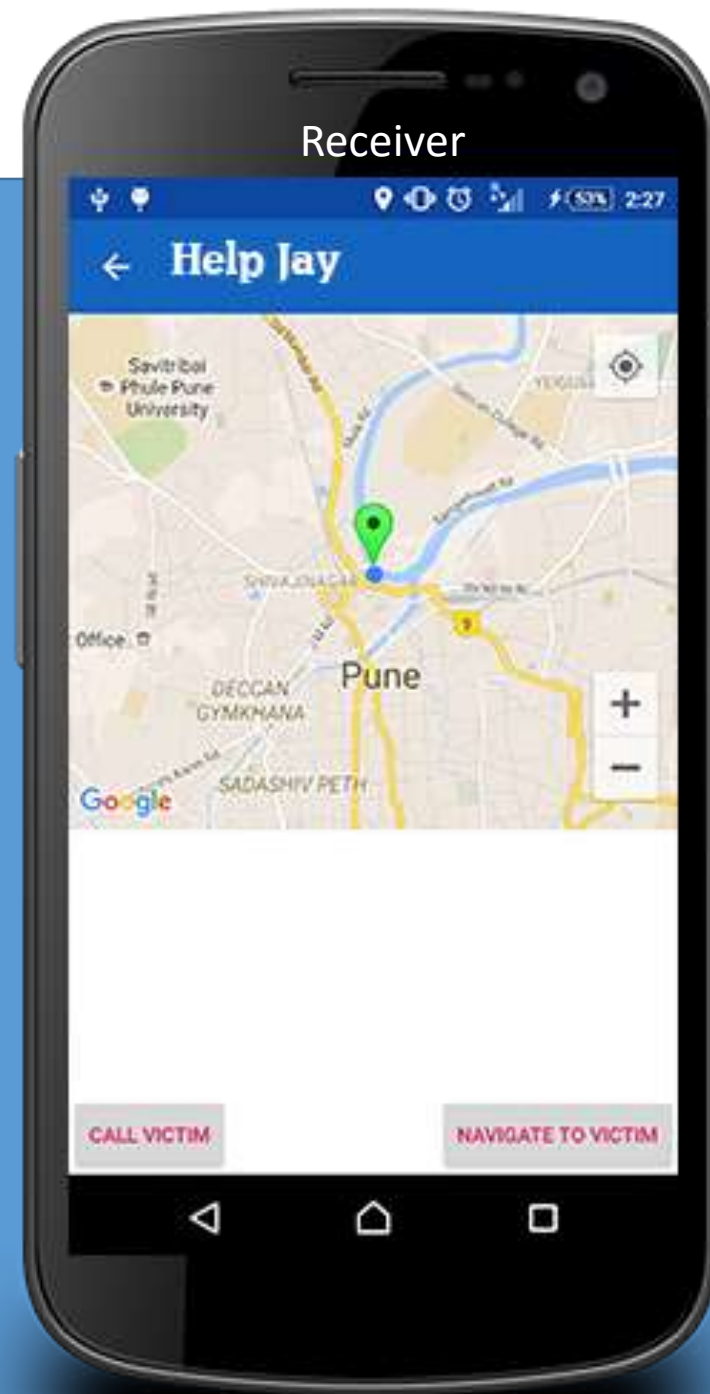
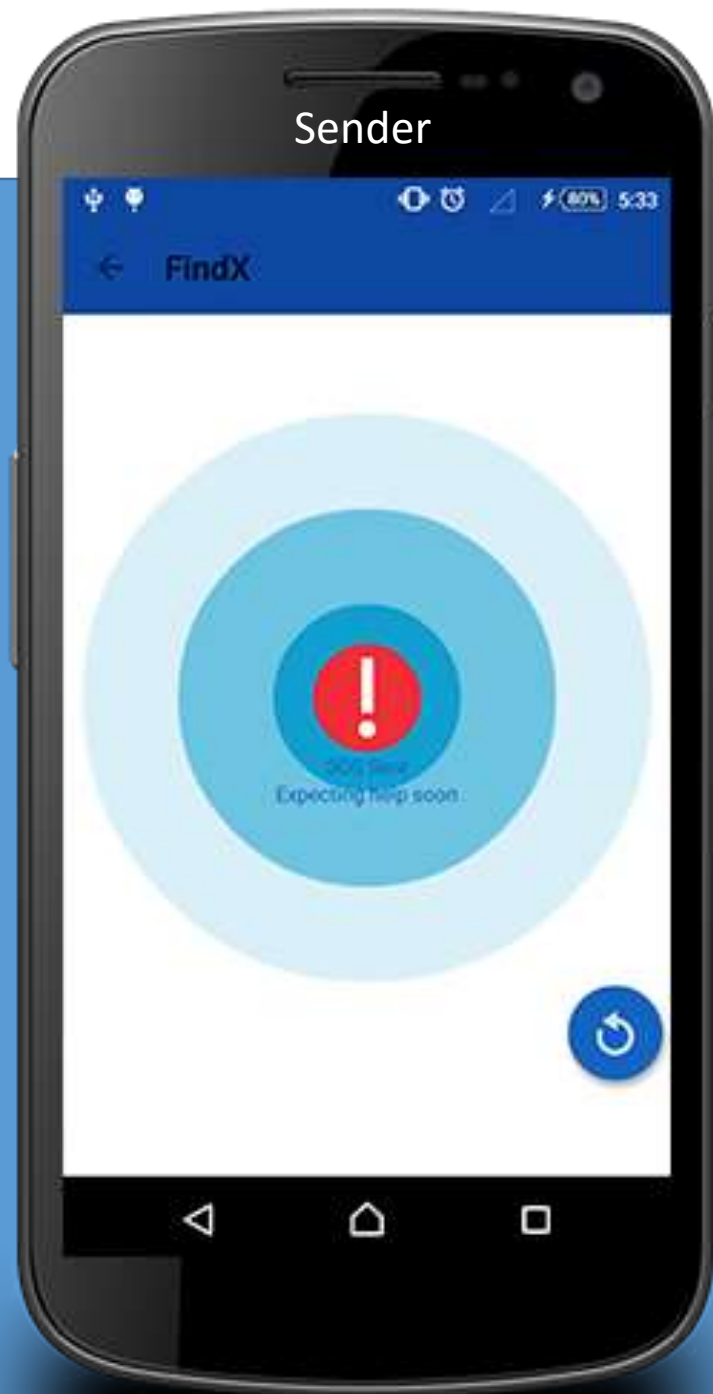
Location services and Citizen portal
Go hand in hand



*Actual screenshots

Smart SOS feature





*Actual screenshots

Source



Government services



Citizen/Vehicles

Form of data



location



Outcomes

Traffic prediction

Criminal activity insights

Needs of people

Happiness index

Improvements needed

Strength/Weakness of government

Behavior pattern of citizen

Find X @ glance



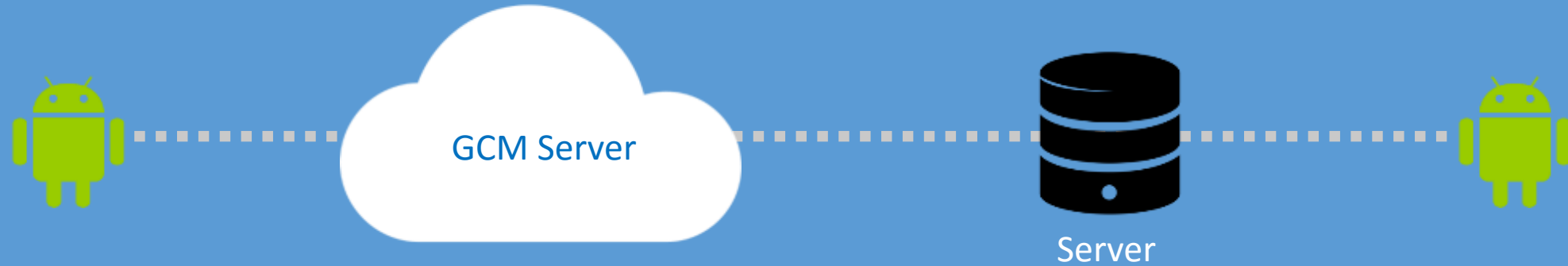
Find X

Technical details

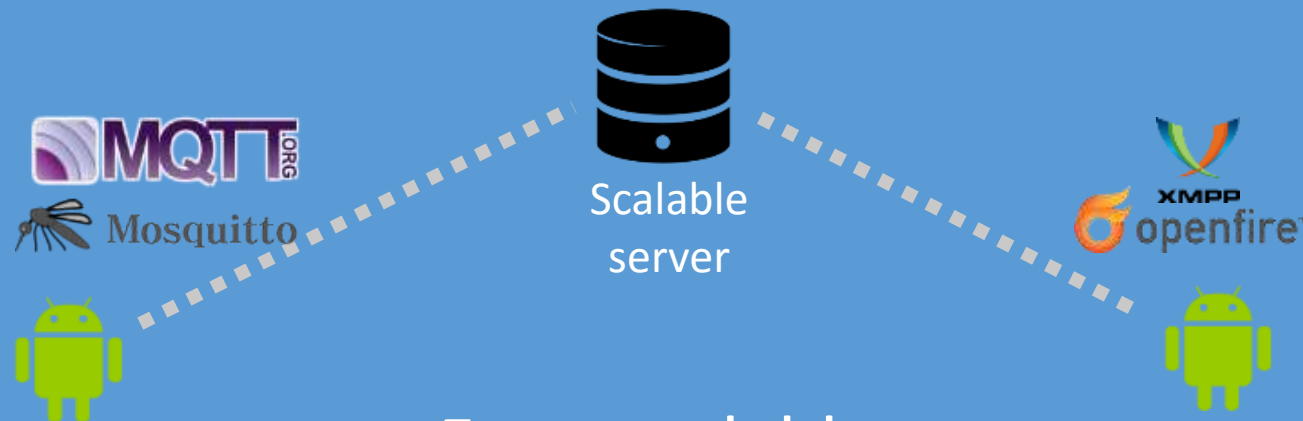
How is data communicated to server?



Communication between devices



Typical GCM system



Free, scalable
alternatives

Software architecture

- Amazon AWS
- Google cloud
- Windows Azure
- IBM Bluemix



Data Analytics Layer



Database



Middle-wares

Data communication



Client Application



Application interfaces

Find X

Leading to transformation



CRIME - FREE INDIA MISSION
— to be free —

Crime free, safe city



Efficient, trustworthy transportation



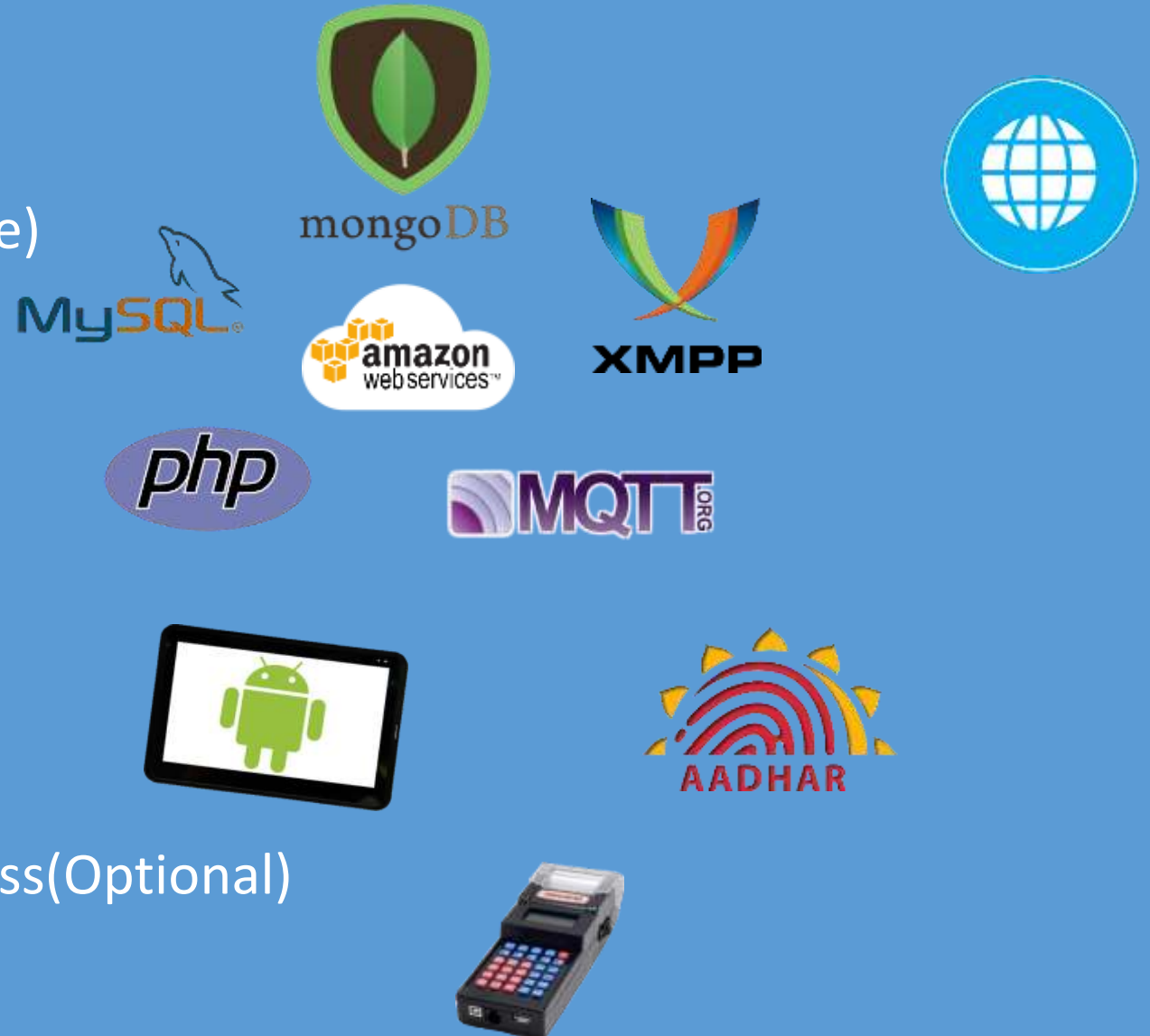
- Citizen – government help each other
- Increased trust in government services
- Digital-smart-efficient city
- Safe, happy people

Find X

Infrastructure required

Infrastructure required

1. Web-domain + Server
2. AWS server (windows/Linux instance)
 - PHP
 - MongoDB
 - MySQL
 - XMPP/MQTT
3. Bus database
4. Android phones
5. Adhar card API(Optional)
6. Bus E-ticketing device backend access(Optional)
7. GCM costs(Optional)



- Skyline Labs will develop and maintain all software solutions for **FREE OF CHARGE**, with unique revenue model.
- Following software components will come free with Find X
 - Smart phone application
 - Web-Portal
 - Cloud communication services (MQTT/XMPP)
- Infrastructure cost heads :
 - Cloud server (AWS/Azure)
 - Web-domain
 - Hardware (Android phones/ Tablet phones/ E-ticketing machines)

Thank you

We have open-sourced our RESTFUL APIs

To know more, contact us at
contact@skylinelabs.in