

# Presentation Crime Alert System (CAS)

THE COMPUTERIZED 911 SYSTEM



# INTRODUCTION

## WHY THE NEED FOR THE CRIME ALERT SYSTEM

### PROBLEM

There is inadequate resources to track and prevent crime

Poor response time of security agent to suspected crime scene due to lack proper dispatch system

03



02

Poor information resources result in inaccurate data about types of crime and where they are most prevalent. .



01

The current resources which are available are largely based on manual effort.



# SOLUTION

## CRIME ALERT SYSTEM (CAS)

This application allows the involvement of citizen as part of the stakeholders who will help in providing information that can be used by the security agent to work effectively.

### HOW ?



# CRIME ALERT SYSTEM (CAS)

## BENEFITS OF THE CRIME ALERT SYSTEM (CAS)



**01**

**Timely  
intervention of  
security agents  
to a crime scene**



**02**

**You can get access  
to security agents  
by just clicks**



**03**

**Effective  
displacement of  
security agents  
to crime  
hotspots**



**04**

**Economic Solution  
through insights of  
data gathered by  
mapping types of  
crime to locations  
most prevalent**

# WHY NOW

IT'S TIME



36%

## 36% smartphone adoption rate

There are over 53M smartphone connections as of 2018 in Nigeria

55%

## 55% increase by 2025

Expected rise to over 144M users in 2025

56%

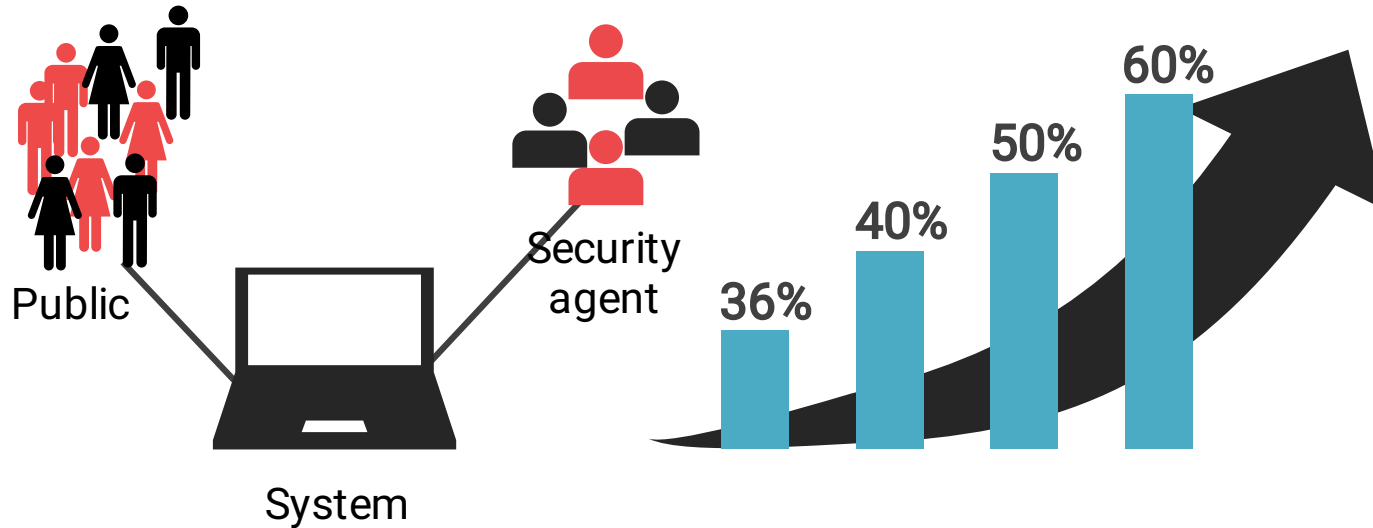
## 56% active internet users

Over 112M internet users by 2018 statistics by Jumia

As stated in an article published by S. O'Dea in [statistica.com](https://www.statista.com), the dynamic growth of Nigeria's economy and population is set to impact the country's mobile market. Smartphone penetration is set to grow through around 60% by 2025.

# BUSINESS PLAN

A COMPANNIES SUSTAINANCE



## Advantage of steady rise in smartphone usage

As an emerging market our revenue will continue to increase as more people uses smartphones.

## INFLUENCING THE MARKET

Due to increase in demand of the technology more people will want to get smartphones in order to make use of the service, servering use more users than predicted.

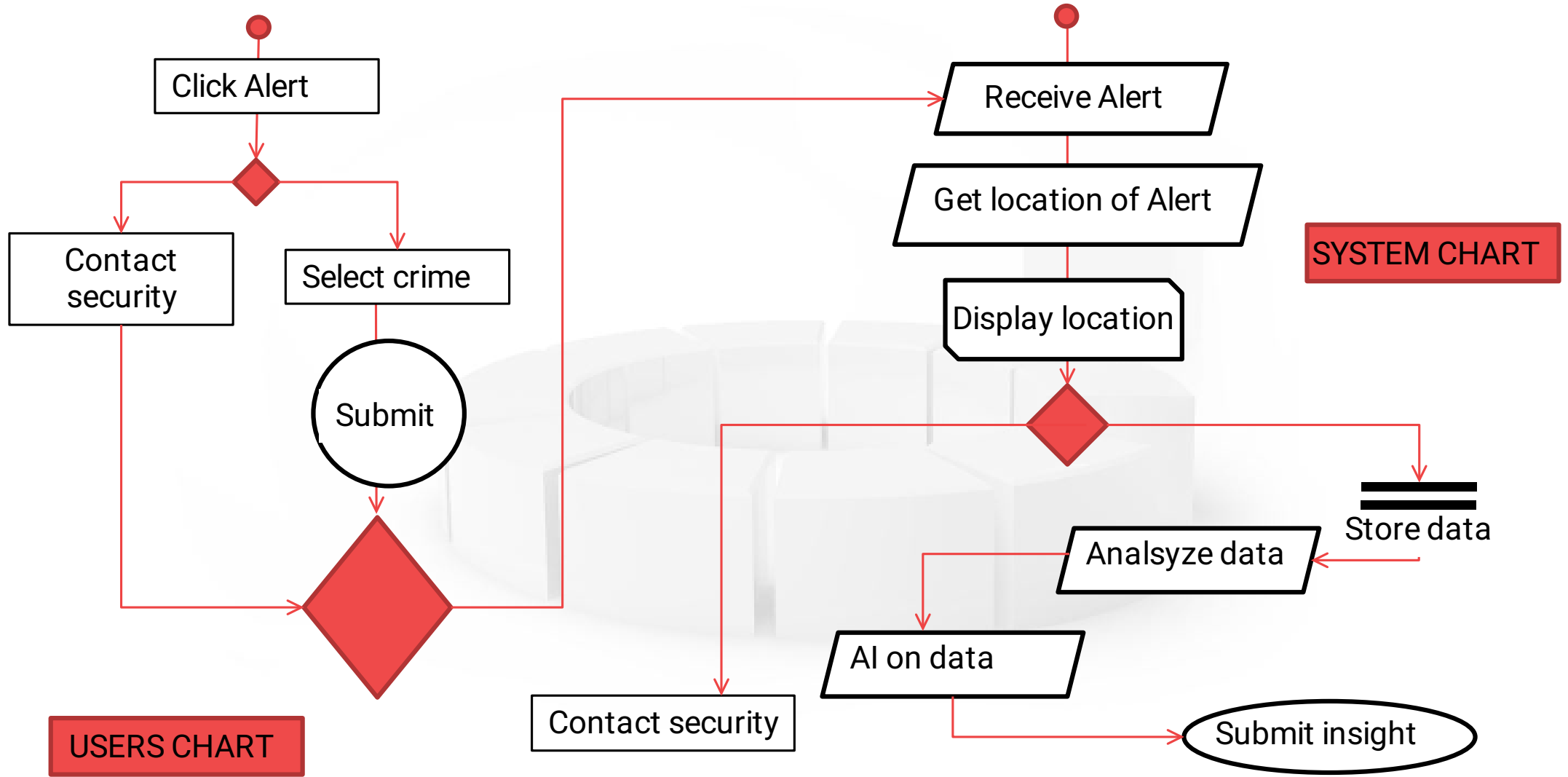


Our business model involves forming a public private partnership with the security agency under a collaborative partnership where we develop and control the technology to help security agents

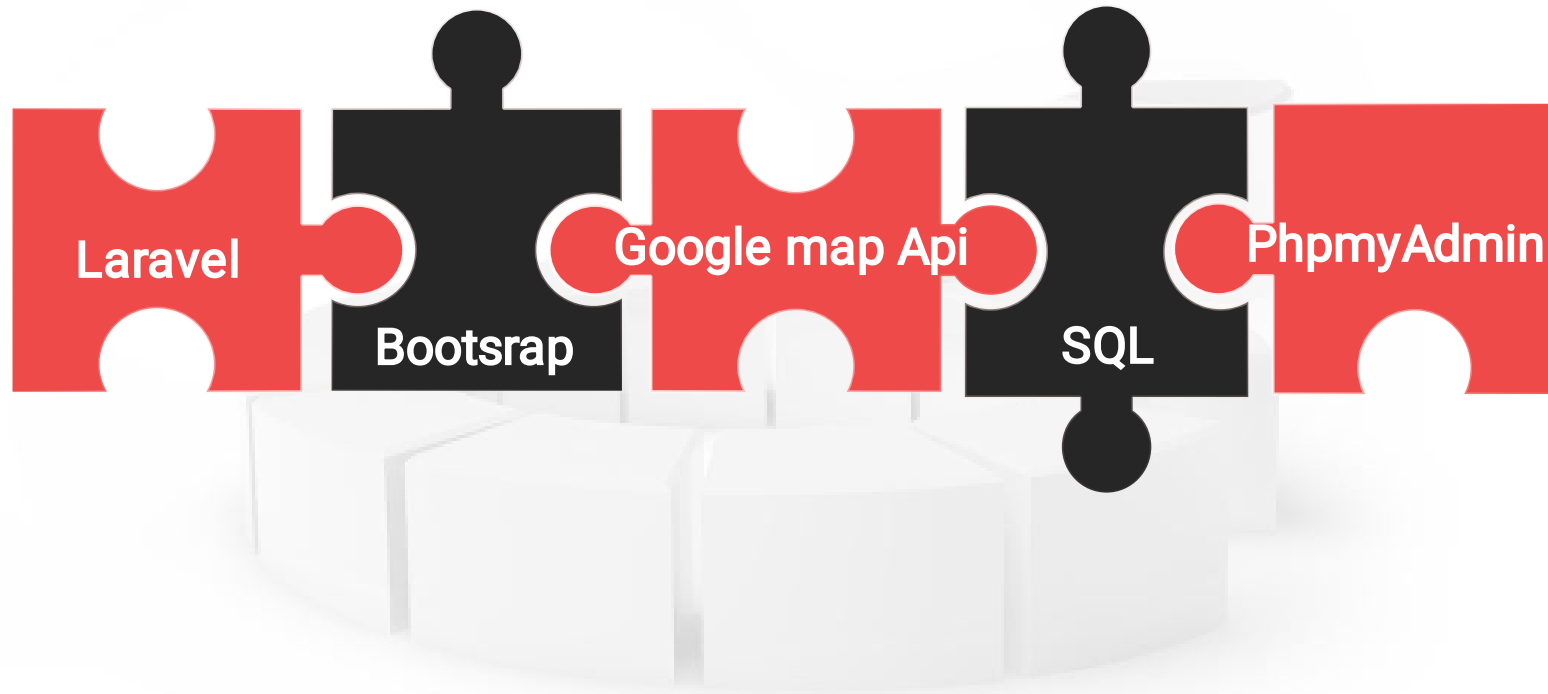


each customer will be charged a stipulated cost of 20naira subscription per month in order to use the service of the application as will be deducted from their bank account

# UNDERLYING MAGIC AND TECHNOLOGY



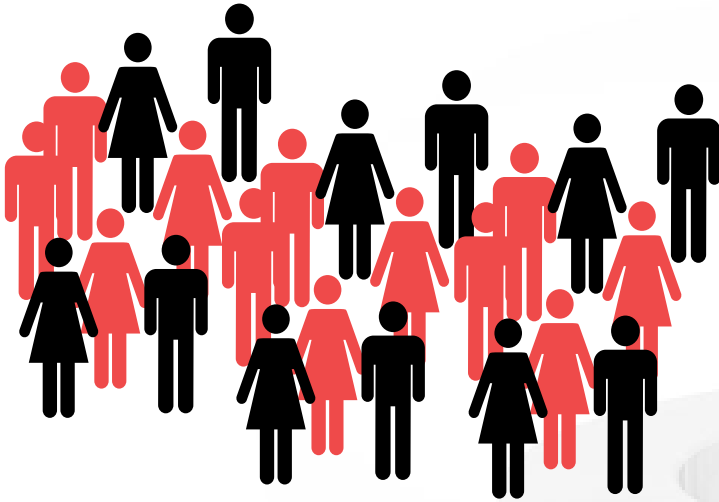
# TECHNOLOGY USED



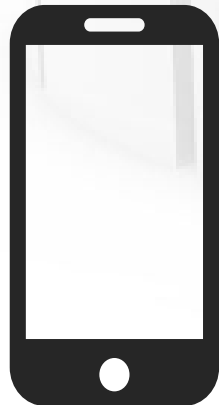


# MARKETING/SALES

GETTING TARGET AUDIENCE



**Our target Audience is the general public**



**Application can be downloaded in  
Google Playstore, Apple AppStore  
And Windows Store**

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✓ Our main source of reach the audience is through advertisement.

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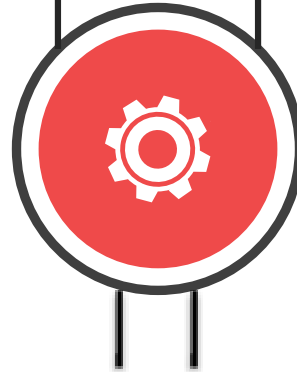
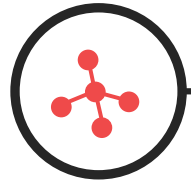
# THE COMPETITION

WHY WE ARE ONE OF ONE

Crime prevention technologies currently in use are classified into two types;

## HARD TECHNOLOGIES

The hard technologies include the use of CCTV, and sensor technologies



## SOFT TECHNOLOGIES

Uses historic data accumulated overtime from either Hard technologies or data recorded.

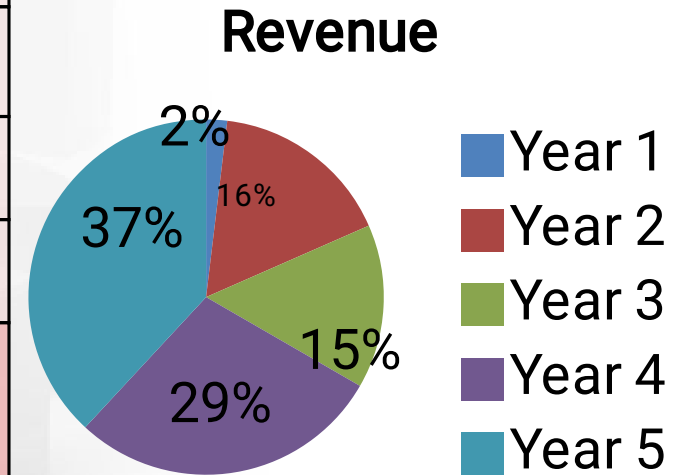


Our system combines the function of both the hard and soft technologies into a cheap and affordable means and processes, using existing and common technology. More so, there is **no technological solution that is similar to ours in terms of automation and job processing.**

# PROJECTION/MILESTONES

## FINANCIAL PROJECTION

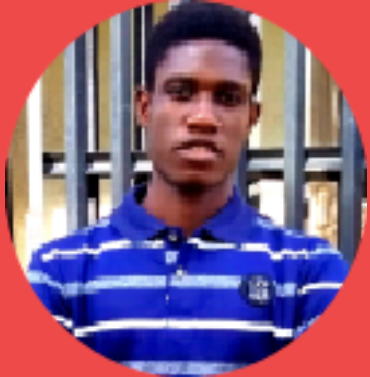
	Year 1	Year 2	Year 3	Year 4	Year 5
No. of customers	3 million	6 million	9 million	10 million	11 million
No. of Employee	200	200	300	300	350
Revenue	360 million	720 million	1,080 billion	1.2 billion	1.32 billion
Expense	300 million	200 million	250 million	300 million	300 million
Profit	60 million	520 million	830 million	900 million	1.2 billion



# Our Team

Team Hack2Win

**Igho  
Oghenetega**



**Project  
Manager**

**Omolade  
Samuel**



**Backend  
Developer**

**Osinaike  
Gbemileke**



**Backend  
Developer**

**Omolayo  
Clement**



**Frontend  
Developer**

**Koyenikan  
Esther**



**Business  
Analyst**

THANK YOU

