

PERCEPTIONS OF SATELLITE BASED TECHNOLOGY IN COMBATING INSECURITY IN NIGERIA.



OVERVEIW

This presentation will delve into the Public's perspectives on the use of satellite -based technology as a tool to address various forms of insecurity in Nigeria. We will explore the perceptions, concerns, and potential benefits associated with leveraging satellites for enhancing security measures. Through a thorough analysis of public opinion, attitudes and beliefs we aim to gain valuable insights into the acceptance and effectiveness of satellite technology in combating insecurity in Nigeria



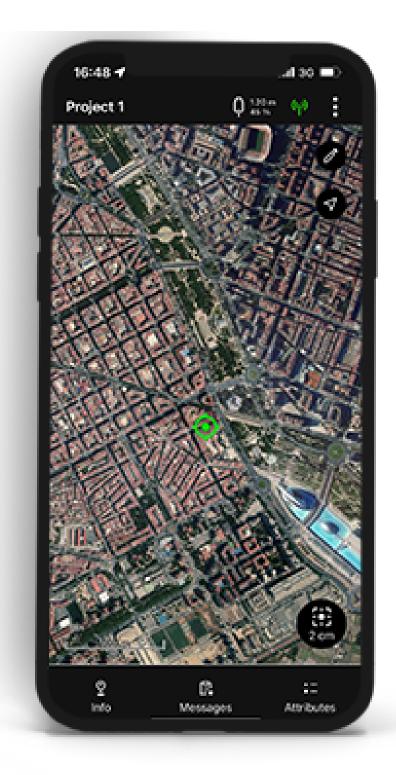
WHY INSECURITY

The issue of insecurity in Nigeria has become something of grave concern to all well-meaning citizens, most of whom continue to wonder how the country arrived at such a dastardly situation where no one is safe; and worse still, rather than abate, the problem is escalating and now totally out of control. Insecurity in Nigeria is a recurring phenomenon that threatens the well-being of its citizens. The insecurity and terrorism index in Nigeria rose from 5% in 2007 to 41% in 2022 and currently it's still on the rise.



SOLUTION

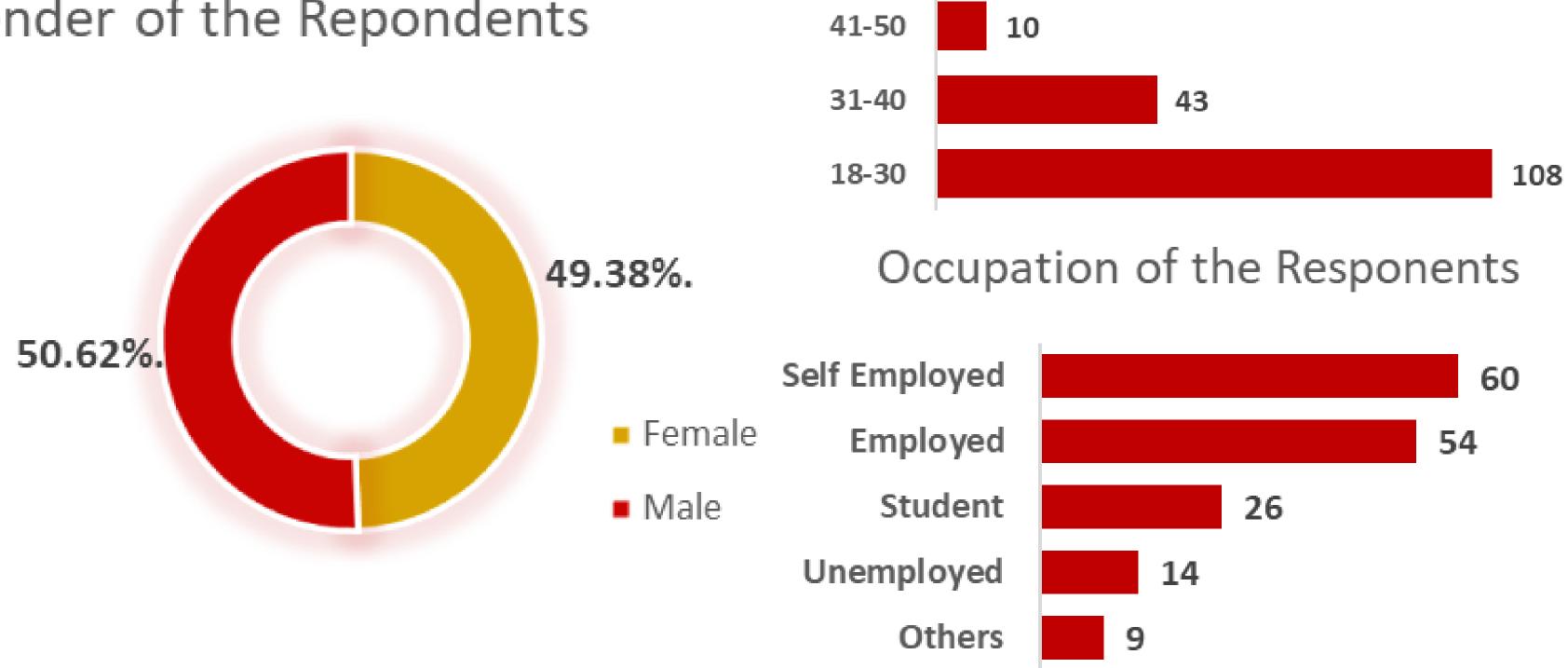
Satellite-based technology addresses insecurity by providing surveillance, communication, navigation, and disaster management capabilities. It enables real-time monitoring of conflict zones, facilitates secure communication in remote areas, guides operations with precise positioning, aids in disaster response, monitors borders, and tracks environmental changes. Overall, it enhances situational awareness, coordination, and response effectiveness in addressing security challenges.



DEMOGRAPHIC ANALYTICS

Age of the Respondent

Gender of the Repondents



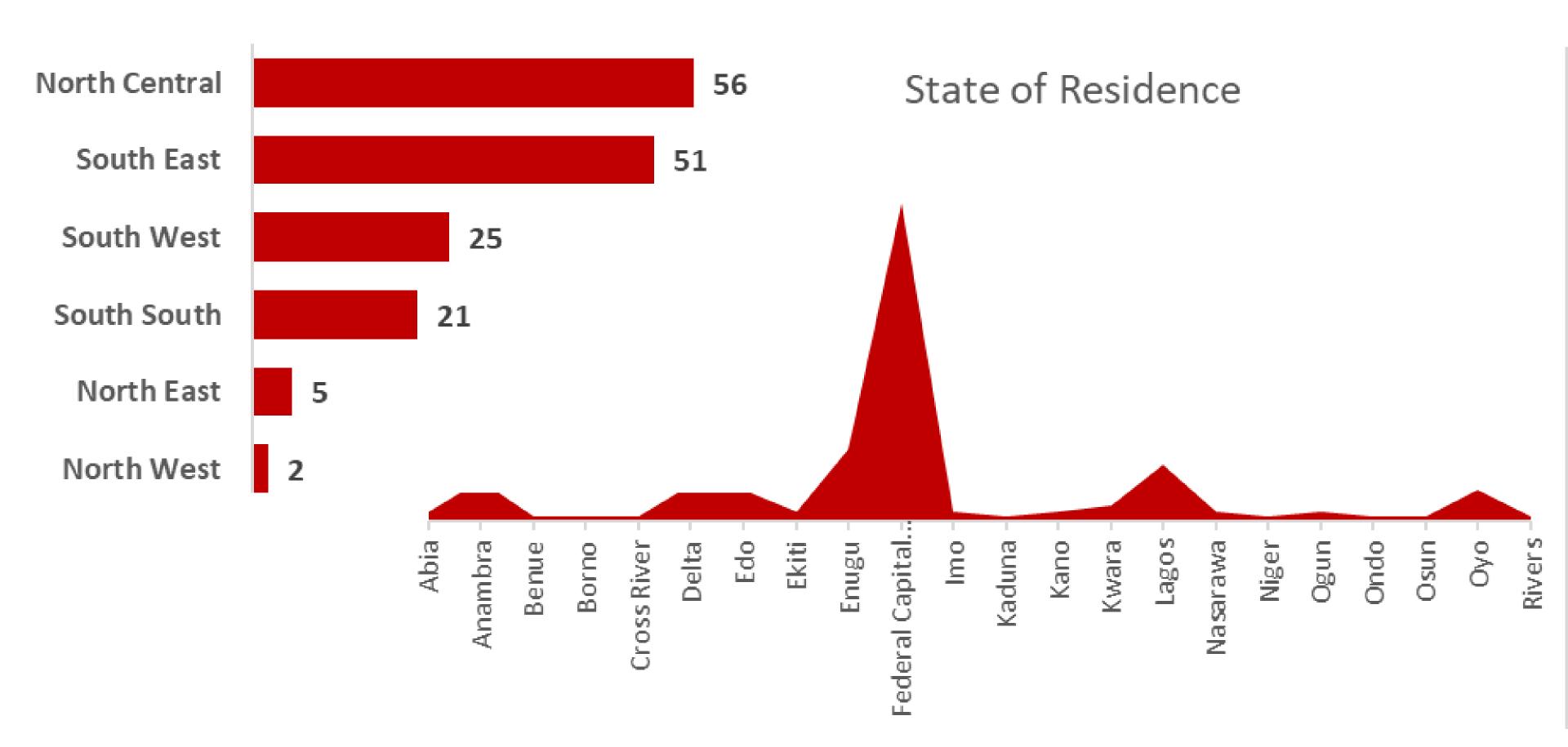
Under 18

51-60

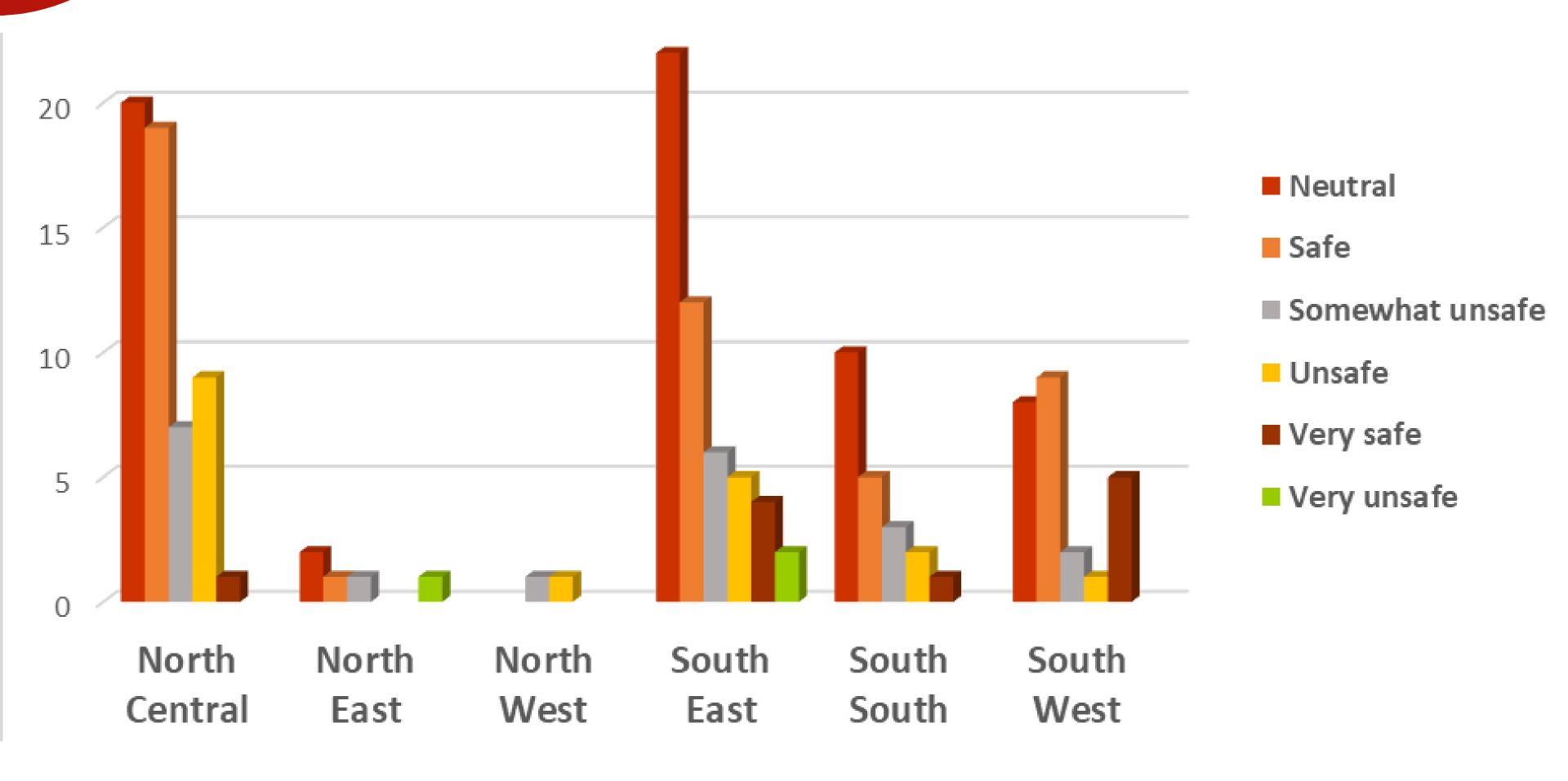
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DEMOGRAPHIC ANALYTICS

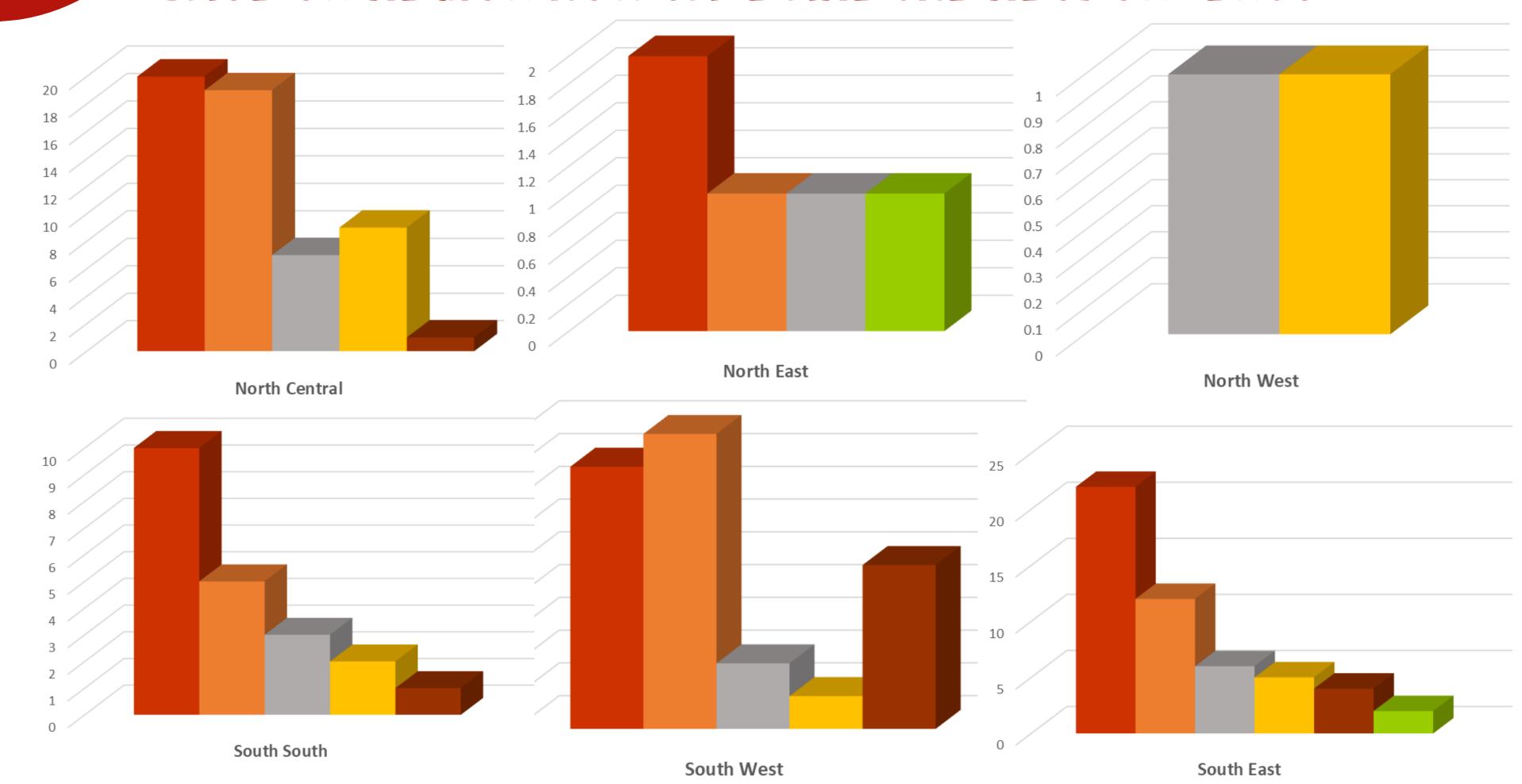
Region of the Respondents



BASE ON REGION HOW SAFE ARE THE RESPONDENTS

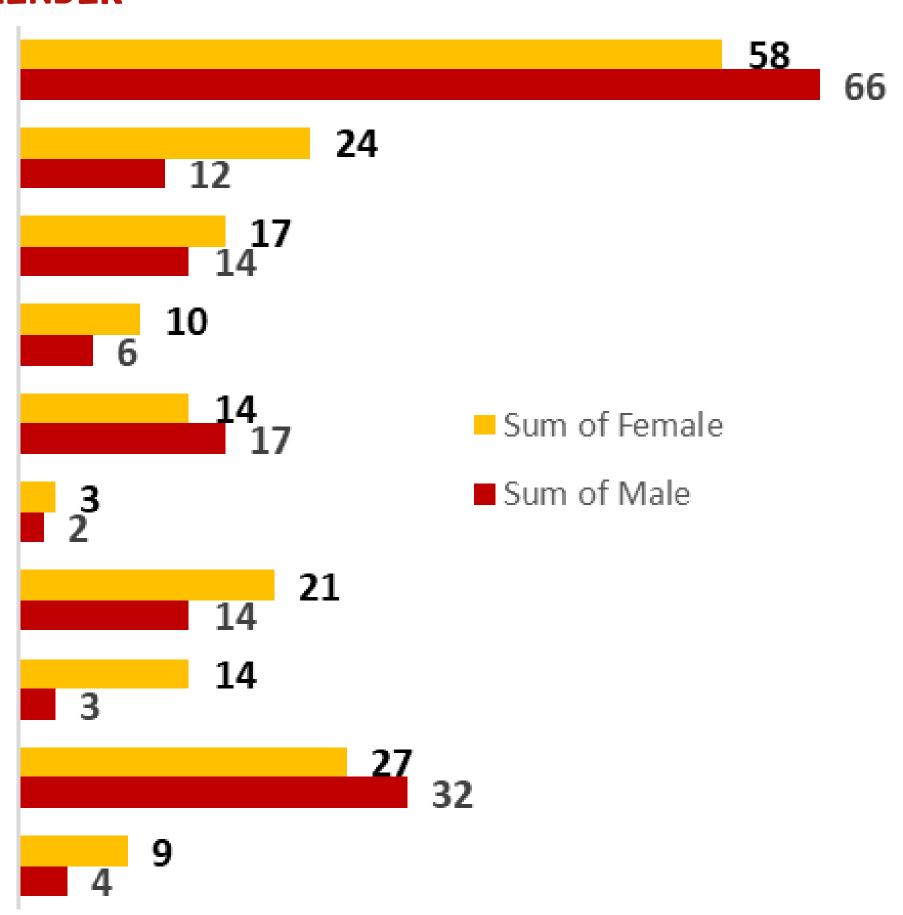


BASE ON REGION HOW SAFE ARE THE RESPONDENTS

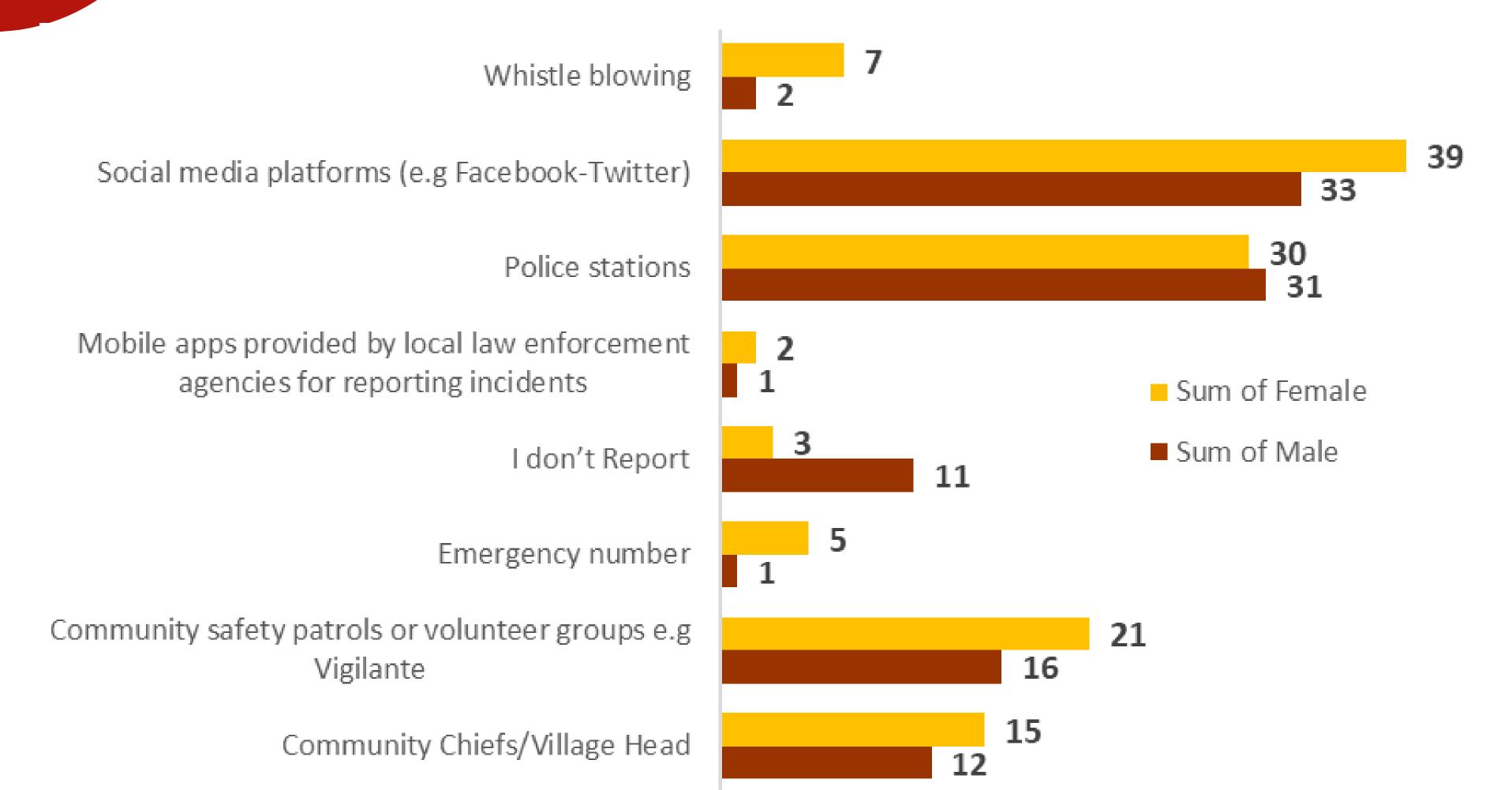


HOW THE RESPONDNETS ACCESS INFORMATION ON SECURITY THREATS OR INCIDENTS BASE ON GENDER

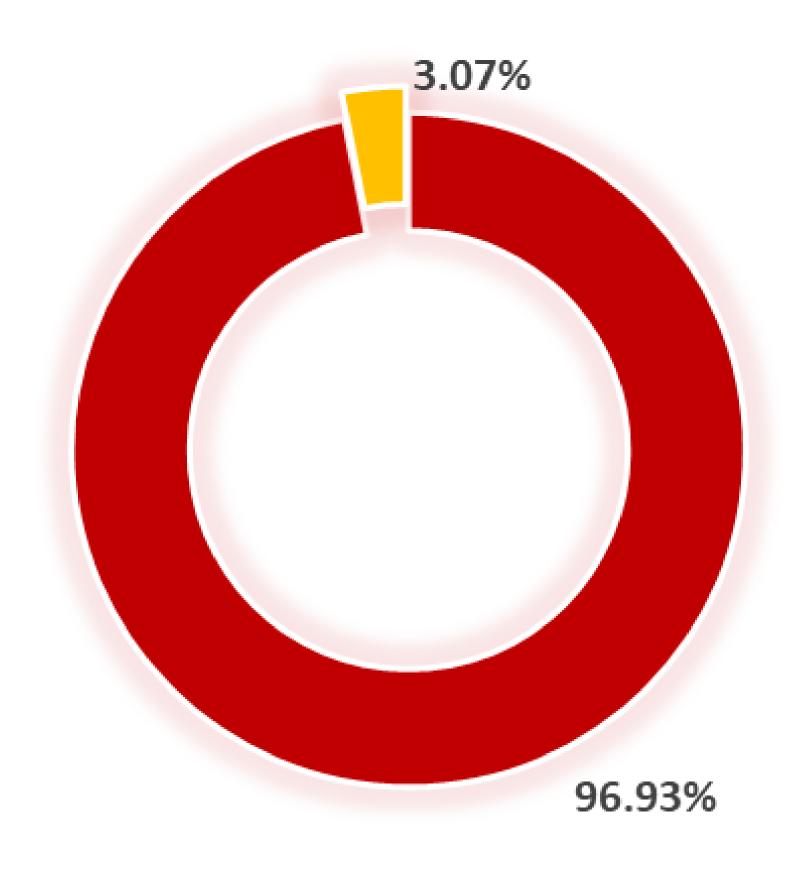
Social media platforms (e.g Facebook-Twitter) Radio broadcasts or emergency alert systems Personal observation or firsthand experience Official government websites or alerts Neighborhood/community watch groups or forums Mobile apps specifically designed for local safety alerts Local news websites or newspapers Law enforcement agencies' notifications or updates Conversations with neighbors or community members Community meetings or town hall events



BASE ON GENDER HOW SECURITY INCIDENTS ARE CURRENTLY REPORTED



AWARENESS ABOUT ANY EXISTING SECURITY APPS OR SOFTWARE



No

Yes

Some of the existing security app or software according to respondents

- 1. iPhone short apps
- 2. PredPol's algorithm, spotcrime app
- 3. Police application

TECHNOLOGY DEVICES THE RESPONDENT REGULARLY USE

60

50

30

20

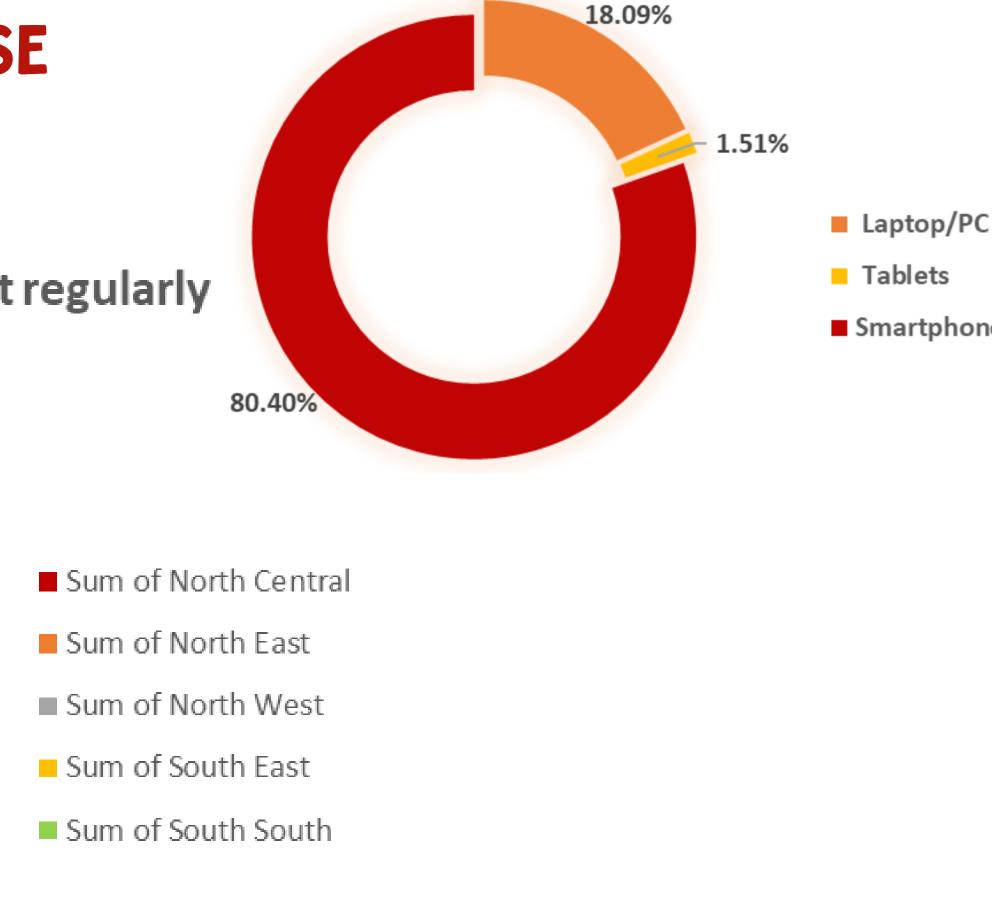
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Laptop/PC

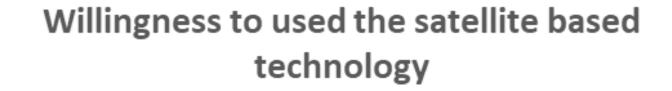
Tablets

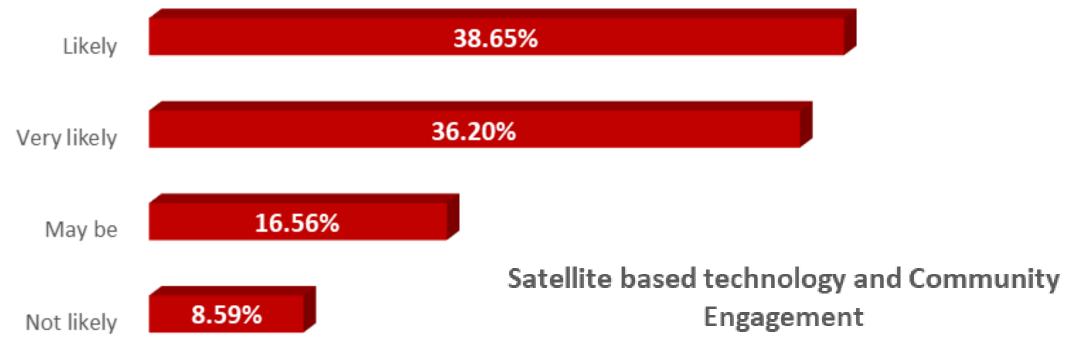
Technology Devices the Respondent regularly use base on Region

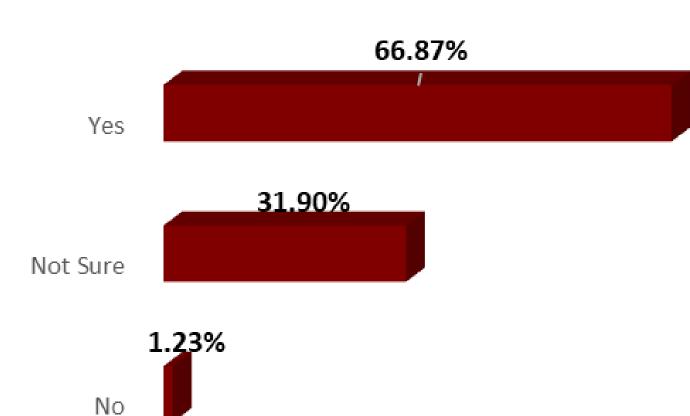
Smartphone

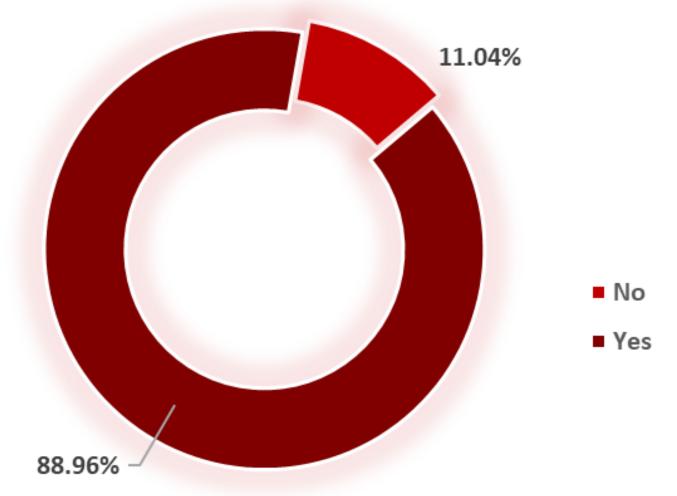


ACCEPTANCE AND EXPECTATION OF SATELLITE-BASED TECHNOLOGY





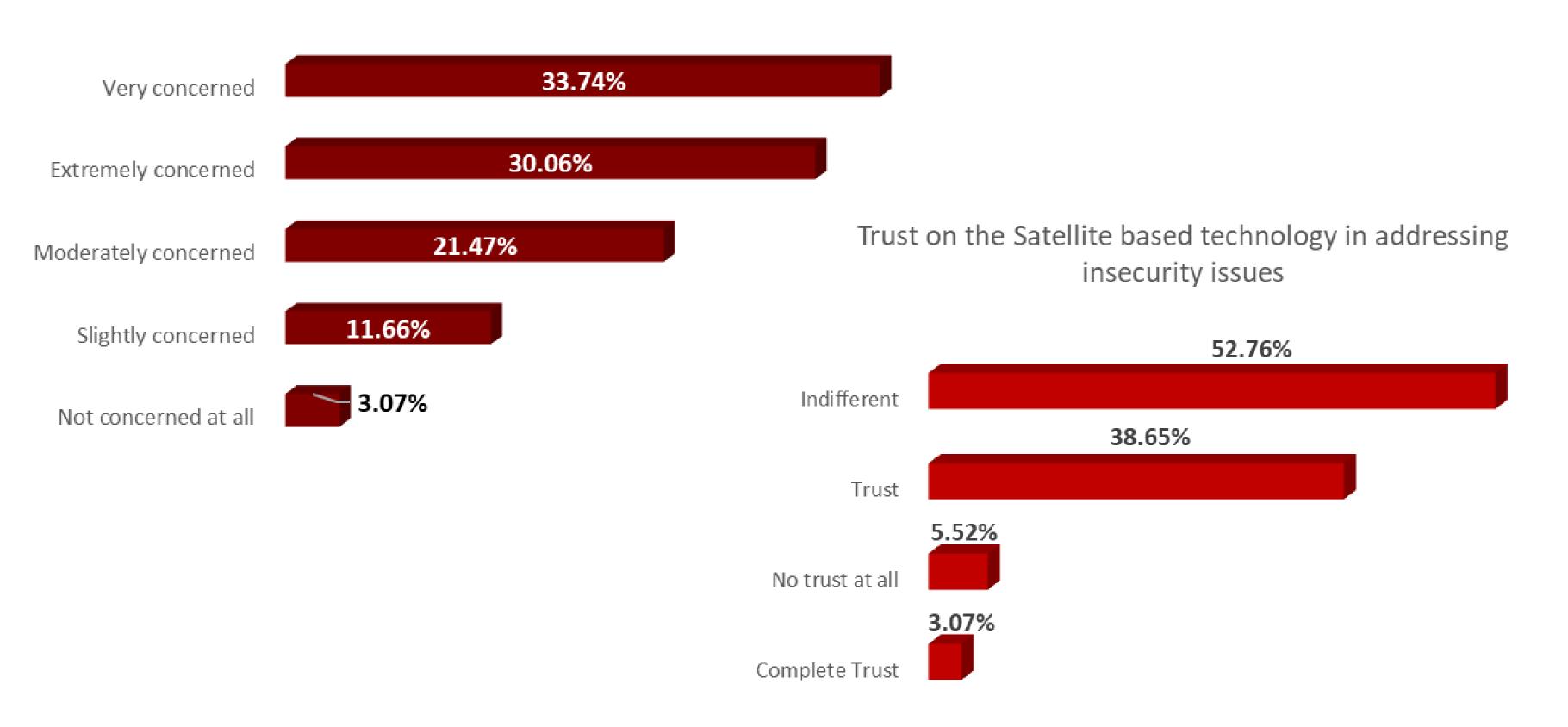




Opinions about the app proffering solution for insecurity in Nigeria when adopted.

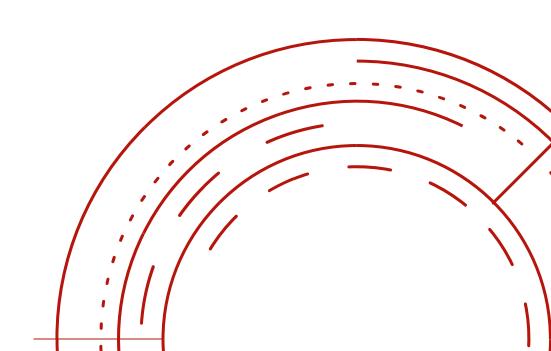
CONCERNS AND TRUST ABOUT THE SATELLITE-BASED TECHNOLOGY

Concerns about Data Privacy



PERCEPTION ON THE SOFTWARE TO ASSIST THE LAW ENFORCEMENT AGENCIES TO SOLVE INSECURITY

- Data Analysis
- Predictive Capabilities
- Resource Optimization
- Interagency Collaboration
- Evidence Collection
- Community Engagement
- Ethical Considerations.



WAYS TO IMPROVE THE EFFECTIVENESS AND PUBLIC ACCEPTANCE OF SATELLITE BASED TECHNOLOGY

- Transparency
- Public Engagement
- Education and Awareness
- Data Privacy and Security
- Collaboration with Stakeholders
- Accessibility
- Performance Monitoring and Evaluation
- Legal and Ethical Framework



OTHER COMMENTS

- Use advanced surveillance systems, like CCTV cameras and facial recognition software.
- Implement secure communication networks and encryption protocols to safeguard sensitive information
- Utilize data analytics and artificial intelligence to detect patterns and anomalies.
- Promote cybersecurity awareness to prevent cyber attacks while using the software

