

# Mobile Bandwidth and Memory Monitor

## The Product (The Application)

In today world, cellular users often find themselves in one or more of the following situation.

### Private Section

- \* Invasion of privacy.
- \* Information theft.
- \* Financial theft.
- \* Misuse of device by identity theft.

### Companies and Enterprises Srction

- \* Industrial Espionage.
- \* Physical Surveillance (GPS)
- \* Network Intrusion Organization
- \* Eavesdropping.
- \* BYOD (Bring Your Own Device)

As first in the market, Mobile Bandwidth and Memory Monitor App can be used ether for Government, for business sector or private sector.

The business sector and the government sector are vulnerable to industrial espionage or the theft of information or any other purpose that is unlawful.

In the private market, most people are concern about their privacy and will appreciate the oppportunity of having the ability to protect their privacy and to block any attempt to penetrate their privacy.

Our app is monitoring and logging all bandwidth and memory usage used the apps installed on a mobile device. Monitor all apps installed on device, see which app is currently running and which do not.

Ability to Force app to stop working.

Monitor all apps permissions.

Alert if any app installed on device is trying to access hardware components such as Microphone, Camera, Wi-Fi and Bluetooth even if app is a system application or operation system application.

Alert pop up on screen at REAL TIME and will show in notification and notifications Bar.

Locker Option – ability to lock Microphone, Camera, Wi-Fi and Bluetooth so NO app can access them, even if it is a system or operation system app.

Log file will be logging all apps activities online means all bandwidth (download and upload) and will be able to recognize traffic flow as far as incoming data and outgoing data and where does it goes in both ends.

App creates unique "Data Usage Profile" for each user by "learning" her/his activities for a certain time frame, profiles will be categorized by bandwidth usage from slim (lowest) to heavy (highest).

Monitor Memory usage of each individual app installed on device in REAL TIME and logged instantly to server.

Real Time Bandwidth – real time monitoring of current usage of bandwidth, click on Real time bandwidth box will take users to bandwidth page.

### Apps Screen.

In Apps page users see all installed apps on device and status of app.

Users have the ability to stop or uninstall unwanted app directly from our app.

### Alarms Screen

In the Alarms page users see the current security issues, all issues are sorted by date and time of alert.

Click on alarm, takes user to details and show which app triggered the alarm and what permissions this app have also will give the user the ability to stop or uninstall app.

### Locker Screen

In Locker screen user have the ability to lock their Wi-Fi, Camera, microphone and Bluetooth components so they become inaccessible even to system apps.

After activating lock on component, it will not work by any means.

App will run in background as a system service.