

AirManager

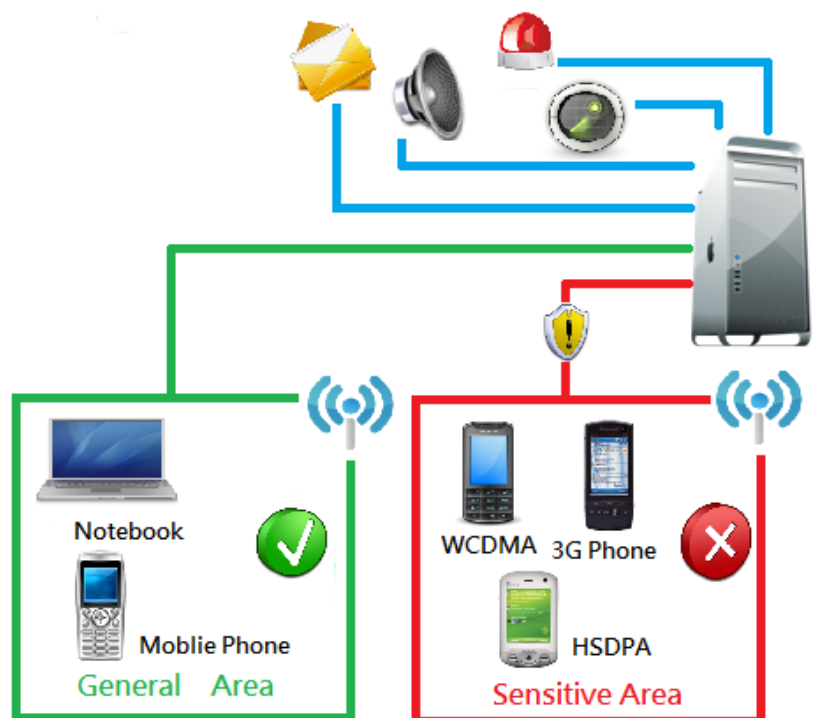
GUARDS YOUR AIR

As wireless gets popular and mobile phones offer a wide range of features common to laptop or desktop computers, including the ability to browse the Internet, to send and receive text and multimedia messages, and etc., how to prevent mobile phones from information leakage becomes a big concern and tough challenge. AirManager is a system designed to detect and locate the presence of transmissions from cellular phone-based devices. It can simultaneously search signals from a wide frequency range to ensure detection and location of radio transmissions. Upon an anomaly found, it alerts the user and assists in tackling the issue.

AirManager, it guards your air.

Key Functions:

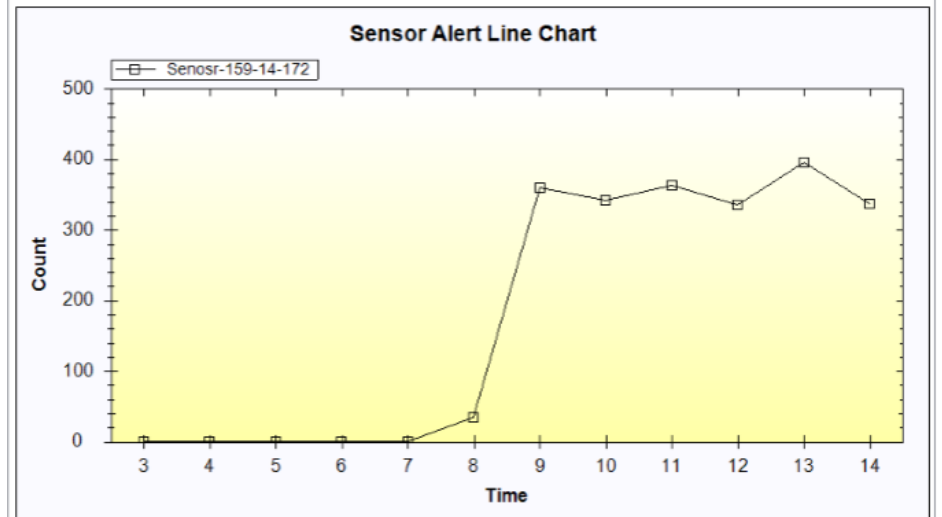
- Distributed structure
- Adjustable coverage
- Search of 2G/3G/4G signals
- Allowing specific types of signals to be detected or filtered
- Multiple event notification mechanisms, such as alarm panel, audible (voice) alarms, emails, and etc.
- Even log analysis



System Overview

Though the system overview screen, the user can get a full state and real time status of monitored environment. The user is allowed to specify types of signals to be detected or filtered, as per need.

Device Status		Signals Detected				Top 5 Floor Alerts		Top 5 Sensor Alerts	
Detecting Sensor #	0	CDMA	0	4G200	0	5F	2411	Sensor-159-14-172	2411
Masked Sensor #	0	GSM	0	4G900	0				
Total Sensor #	10	DCS	0	4G1800	1				
Total Jammer #	3	FHS	0	4G2600	0				
		3G	0						



Event Analysis

AirManager displays detailed information about events, such when and where events found.

Notifications

AirManager provides multiple event notification mechanisms such as emails, audible alarms, panel alarms and etc. to serve different purposes.

Locating Rogues

AirManager can locate the possible area where the rogue device exists.

