RANMONITOR
Security Events Monitoring

INTEGRASYS
Building success from innovation

CAPEX or SaaS

INFALLIBLE SPOOFING DETECTION SYSTEM

Threat detection based on IOT sensors against unsecure networks.
Ideal for C4ISR systems.

www.integrasys-space.com

INTEGRASYS GROUP: USA, Australia, Indonesia, UAE, Spain, Ukraine, France, UK, and Luxembourg
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Competitive Advantage

- Real time monitoring, alarms users in their devices for avoiding threats.
- Non-stated cells events detection, and malfunction of trusted cells.
- Cell spoofing, event detection, jamming attacks.
- Passive monitoring based on SDR and COTS hardware.

Features

- Femtocells-based sensing systems (including blockchain functionalities).
- Possible risks evaluation in each modem iteration.
- Intuitive and user-friendly web user interface.
- Measures Mobile Country Code (MCC) 3 digit code for identifying the network's country.
- Physical Cell ID (PCI) is a physical level cell identifier.
- Identifies an LTE eNB within a PLMN.
- Configuration of whitelist with the cells that are expected/authorized to be in a specific area.
- Centralizes radio off control.

Benefits

- Predicts threats.
- Alerts of hacking cell towers.
- Forces devices to connect to safe towers.
- Mitigates threats and geolocates enemy infrastructures.
- Adds security, cybersecurity, and resiliency to the network.

Company Awards

Vision Awards	MOST INNOVATIVE PRODUCT OF THE YEAR	2014
VSAT INDUSTRY AWARDS 2015	TECHNOLOGY INNOVATION OF THE YEAR	2015
VSAT GLOBAL 2017	BEST GROUND TECHNOLOGY OF THE YEAR	2017
WTA	TELEPORT TECHNOLOGY OF THE YEAR	2018
MSUA Mobile Satellite Users Association	GOVERNMENT MOBILE INNOVATION	2022
WTA	TELEPORT TECHNOLOGY OF THE YEAR	2023
MSUA Mobile Satellite Users Association	SATELLITE MOBILE INNOVATION AWARDS	2023
MSUA Mobile Satellite Users Association	NEW SPACE MOBILE INNOVATION AWARD	2024
BROADCASTPRO Manufacturer Awards	BEST CONTRIBUTION TO SUSTAINABLE SATELLITE OPERATIONS	2025
SSPI	BETTER SATELLITE WORLD AWARDS	2025