

INTACTSIM

**Secure IntactPhone
Against All Cellular Threat Vectors**

The pairing of IntactPhone and IntactSIM provides a holistic defense against network-derived cyberattacks. The unified solution closes mobile network gaps by overcoming vulnerabilities in 2G, 3G, 4G, 5G.

IntactSIM provides:

- > Hassle-free ease of use with zero impact on users
- > Organization-wide cellular cyber insights
- > Security and notification policies
- > Real-time alerts and analysis tools

IntactSIM protection

Fake cell towers
 Mobile identity compromise
 Denial-of-Service
 Man-in-the-Middle
 Impersonation
 Malware delivery

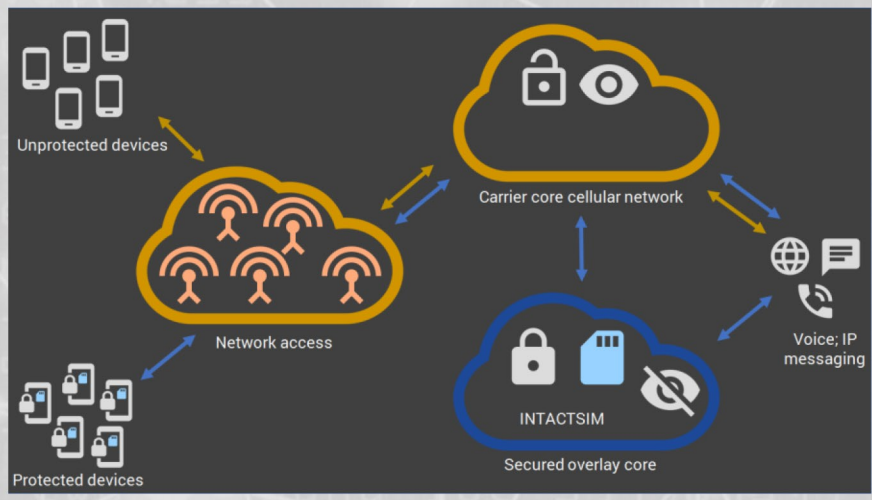
Data-channel attacks
 DNS manipulation
 Data traffic redirection
 Malicious URLs
 Malware connectivity

Malicious SMS
 Malicious origin
 Malware delivery
 SMishing
 Malicious content

Signaling loopholes (SS7/Diameter)
 Location tracking
 Man-in-the-Middle
 Denial-of-Service

A cellular network-based solution

- Deployed via public and private mobile networks
- Subscriber's signaling and data traffic routed through a secured network
- SIM applet for enhanced on-device security & identity anonymity
- Malicious activity detected, alerted, blocked by pre-defined policies in real-time



Deployment

- A modular extension of the Intact Mobile security suite.
- IntactSIM supports data programs of 1GB/2GB per month.
- IntactSIM programs cover pre-defined country bundles.