Challenge

No matter how carefully MNOs protect their networks, cybersecurity threats slip through the cracks. Because the truth is, anything with cellular communication can be hacked, tracked and intercepted using vulnerabilities in the network. Savvy private investigators, hackers, criminal and foreign governments exploit these weaknesses to listen in on calls, perform denial-of-service attacks, read text messages, install and activate malware and track device location – without ever touching the device.

Breached cellphones and cellular IoT devices can cripple organizations and even cities by leaking C-level professionals' confidential data or location, exposing critical defense and government communications and manipulating smart city devices or denying cell service from connected cars.

Expensive secured HW, cloud-based solutions, applications and even SS7 or SMS firewall solutions can't provide complete protection, because they can't "see" them happening, or are unable to defend against them.

Stand out from the rest:

Offer First Point's premium, proven, per-device

Cybersecurity-as-a-Service

FirstPoint: Detects, alerts, protects any subscriber device

Increase your revenues by offering military-grade FirstPoint Cybersecurity-as-a-Service as a premium VAS. With this proven platform, you can provide your enterprise and security sensitive customers with a comprehensive management platform and tools for deception. We safeguard devices by anonymizing employees' identities, misleading attackers — wherever subscribers roam.

FirstPoint covers the full spectrum of targeted and random cellular cyberattacks, including:

√   Fake cell towers (including IMSI catchers)

√   Cellular man-in-the-middle attacks

√   SS7 & Diameter loopholes

√   Malicious & binary SMS

√   Malware, data leakage and backdoors, bad links

Benefits for the MNO

Built-in Security
Differentiate and gain the advantage over the competition with "ultra-secure" branding; maintain protection when subscribers roam

Premium VAS
Increase revenues with tiered offerings for security-sensitive customers

Full MNO Control
Set up on premise or in the cloud.
Integrate dedicated management platform

Flexible Business Models
Adapt by geography and by market
White-label options

What's in it for your customers?

No-hassle security. Subscribers sign up and get the security they need, 24/7
Peace of mind. No more worries about known or unknown threats; protection updated regularly

FirstPoint
Mobile Guard

How it works

FirstPoint creates and operates a secured virtual home network. Communication is routed through the controlled environment, by the cellular carrier. Integration into the MNO's system is done via a standard connection process, like a very slim MVNO.

In this environment, patented (pending) novel security measures are applied to secure registered user's communication. The MNO monitors the system via a dedicated dashboard or via SIEM integration.

Subscribers continue to enjoy a seamless experience, with real-time protection and full organizational control of their cellular cyber security, according to their needs.

FirstPoint Secured
Virtual Network (SPLMN))

Simple, one-time, enterprise deployment

FirstPoint's Cybersecurity-as-a-Service is easy to deploy, manage and use, and delivers a seamless experience to your subscribers: no SW/HW install, no slowdowns; always up to date against the latest network-level threats.

| 1 | Define the list of devices to protect | 2 | SIM applet provided via OTA system or with new SIMs | 3 | Use devices as usual, receiving event alerts and health summaries |

Increase your customer base

People use smartphones 24/7 for work and leisure. That means more cyber threats, and more opportunities for you to offer FirstPoint Cybersecurity-as-a-Service for:

- Finance, Law & Healthcare
- Global Corporations
- Business Travelers
- Aerospace & Defense
- Military & Government
- Smart Cities
- Utilities
- Connected Cars

FirstPoint knows what device security means to MNOs and subscribers.

FirstPoint also knows the revenue opportunity MNOs can leverage

by offering our proven cybersecurity service.

Talk to us about your needs, today: secure@firstpoint-mg.com

About FirstPoint

Israel-based FirstPoint protects any cellular device against hidden vulnerabilities in the network. Our agent-less, cellular network-based approach to cybersecurity identifies known and unknown attacks 24/7, instantly activating protective measures. FirstPoint solutions are completely transparent to the user/device, with no device installations, updates or slowdowns, protecting any device; e.g., mobile phones, M2M, security sensitive IoT and connected systems). Our team experts comprise cybersecurity and telecom veterans with decades of experience in interception, communications intelligence and cyber technologies.

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