

Challenge

Unprotected employee BYODs and other devices often contain sensitive communications, meant to be kept internally. It's especially true for business travelers, who are even more exposed when they leave the corporate office.

But these devices are ripe for corporate espionage and destructive cyber-attacks; competitors, criminals and even governments take advantage of mobile networks' vulnerabilities.

Preventing such breaches can be challenging: employees use any BYOD, old or new. These devices may likely not be updated with manufacturer patches or supported by the latest security apps. Enterprises try to correct the situation by sending employees continual security updates, with reminders to install the latest security patch. But too often, employees don't want to bother, and never do it.

Even more worrying: for IoT devices, enterprises may not be able to implement updates, due to hardware, firmware and software constraints.



Secure all employee devices all the time, seamlessly

With FirstPoint's proven, networked-based

Cybersecurity-as-a-Service

FirstPoint: Detects, alerts, protects any subscriber device

FirstPoint Cybersecurity-as-a-Service lets you control all devices' cellular communications, without user intervention, providing SOC management, integration and deception tools to ensure that security is "on" at all times. We safeguard devices by anonymizing the user's cellular ID, misleading attackers — even while roaming.

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 Enterprises

Simple management

Gain cellular communication control; easy deployment

Per-device profiling

Customize protection by defining/modifying policies per device

Seamless user experience

Eliminate user involvement; works on any device, no downtime, no impact on battery or CPU; maintain protection while roaming

Network-level protection

Completely bypass cellular network vulnerabilities

What's in it for your employees?

No-hassle security. Give them the security they need, 24/7
Peace of mind. No more worries about known or unknown threats; protection updated regularly

How it works

FirstPoint for Enterprises is offered in partnership with cellular carriers, protecting users' communications by using proprietary algorithms to detect and block known and unknown threats. All communications are routed through the secured network.

Implementation requires only a one-time registry and activation process.

We provide system-level management guidance for IT/ CISO departments. Enterprises with especially sensitive security concerns can opt for on-premise system setup.

FirstPoint systems is applicable for private cellular networks as well.



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 employees: 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 Over-the-Air system or with new SIMs
- 3 | Use devices as usual, receiving event alerts and health summaries

Protect cellular devices in all sensitive industries and scenarios

People use BYODs 24/7 for work and leisure, and more smart connected devices are deployed daily. That means more cyber threats, and more threats to organizations:



FirstPoint knows how difficult it is to secure cellular networks from attacks that threaten sensitive communications.

FirstPoint also knows how difficult it is to convince employees to update security.

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.