Shield-IoT

Cybersecurity Monetization Platform for IoT Connectivity Service Providers

Drive New Revenue with Cellular IoT Security

400%
Rise in IoT malware and cyber attacks

New security regulations & standards

Security is costly and risky

Organizations do not control the cellular network

5G CSPs are uniquely positioned to deliver IoT security

The Shield IoT Solution

Shield-IoT offers IoT connectivity service providers (CSPs) a competitive edge, transforming escalating enterprise IoT threats into revenue-generating opportunities. Shield-IoT's agent-less IoT cybersecurity SaaS/cloud platform provides operational visibility, threat management, and compliance across any SIM-connected device or application, at an unlimited scale.

01
Drive New Revenue from 5G & Cellular IoT Security
With fully automated, zero-touch sales processes, you can eliminate the need for direct sales intervention or expertise, resulting in service margins in excess of 80%.

02
Market Differentiation to Win New Connectivity Business
Enterprises and SMBs can instantly adopt cybersecurity best practices across IoT networks, a boon for customers who must protect high-value assets or meet stringent security regulations.

03
Value at Maximum Speed with Zero Risk
Ready-to-go software does not require device installations or network changes, has no privacy concerns, and does not negatively impact existing customer connectivity services or performance.

04
Enterprise-Grade Security for Cellular IoT
Powered by our patented Coreset-AI technology and the world's first Nvidia-based AI IoT security solution, Shield-IoT multi-tenant software can be provided as a SaaS service or deployed in the CSP's cloud.

05
Trusted Partnerships for Proven Success
Successfully deployed and trusted by global connectivity providers, protecting millions of IoT devices and thousands of organizations worldwide.

Platform Highlights

Real-Time Visibility
Intuitive UI provides ongoing tangible visibility into devices' cyber risk, network behavior and operational insights.

AI Threat Management
AI network anomaly detection, combined with threat intelligence and rule-based detection engines.

Actionable Alerts
Accurately detecting unknown cyber-attacks and operational events, preventing any impact on device data or operation.

Data Privacy
Analyzing non-sensitive network traffic statistics only, preserving full data privacy.

Self-Service
Enables CSPs to independently define monetization strategies, manage the customer journey, and onboard new customers in minutes.

Frictionless Service
No customer device installations, network changes, internal resources, or security expertise needed.

Typical Use Cases

Payments

EV Charging

Transport & Logistics

Smart Cities

Medical Devices

Public Utilities

About Shield IoT
Shield-IoT's platform secures 5G & cellular IoT networks. The agent-less software platform provides visibility, security, and compliance across any SIM-connected device or application, at an unlimited scale. Using the platform, IoT connectivity providers can offer a value-add security service to create differentiation, win new business, and generate new revenue streams.

Contact Us
For more information about Shield IoT solutions and services, visit our **website**

www.shieldiot.io

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