



# Things Are Not as Innocent as They Seem

Phones, TVs, watches, coffee makers, air conditioners and lightbulbs are all getting smarter and connected. Your enterprise is likely blind to what all these things are doing, which can be a lot!

- The number of Internet-connected things (IoT) is expected to reach 50 Billion by 2020.
- Most of these things communicate via hotspots, unmanaged or public wireless networks, and peer-to-peer wireless connections, making them invisible to traditional management and security systems.
- Most are built with convenience, not security in mind, making them easy targets for attackers.
- As a result, these seemingly innocent things are being used to pierce enterprise defenses to eavesdrop, steal data, and completely compromise digital assets.

**IT IS TIME TO SHINE A LIGHT ON ALL THESE THINGS AND PROTECT YOUR ENTERPRISE'S SENSITIVE INFORMATION AND ONGOING OPERATIONS FROM IoT THREATS. IT IS TIME FOR HARMONY IoT.**

## HARMONY IOT - KEEPING YOUR ENTERPRISE SAFE IN TODAY'S SMART CONNECTED WORLD

HARMONY IoT delivers an enterprise-grade defense for your airspace that protects valuable digital assets from IoT-born attacks



### TOTAL VISIBILITY

HARMONY IoT analyzes your airspace 24x7 to identify and profile all smart connected devices in and around your environment. With HARMONY IoT, you get continuous insights into what each device IS doing and what it SHOULD BE doing



### PROACTIVE THREAT DETECTION

HARMONY IoT produces high fidelity alerts, with its unique data science approach. It combines positive and negative security models that accurately identify all the threats and vulnerabilities created by smart connected devices active in your environment.



### REAL-TIME ATTACK MITIGATION

HARMONY IoT takes precise action to neutralize malicious IoT activity, in real-time, to protect the integrity and privacy of your sensitive information and ongoing operations.



## HOW HARMONY IOT WORKS

The HARMONY IoT defense is comprised of:

### SMALL, NON-INTRUSIVE HARMONY IoT SMART PROTECTS

Continuously monitor the activity of all smart connected devices in your airspace and mitigates threats when identified. The Smart Protects are quick and seamless to deploy, requiring no access to your networks or assets and are completely independent, agentless, and out-of-band.

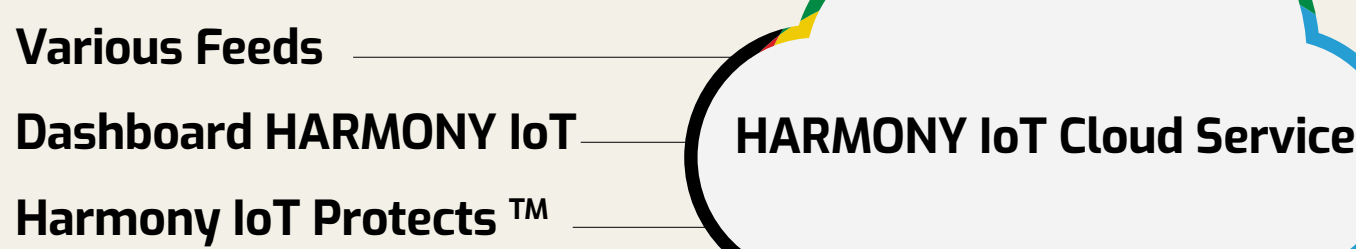
### HARMONY IoT CLOUD SERVICE

Applies proprietary techniques, which combine distributed machine learning algorithms and big data science, to identify and profile all the smart connected devices in your airspace, then pinpoint and mitigate malicious activities and threats.

### INSIGHTFUL HARMONY IoT DASHBOARD

Allows you to control what goes on in your organization's airspace, with the ability to monitor activities, set policies, and react to threats

- Simple Integration
- Zero Touch
- Self Managed
- Self Healing



### FILL THE CYBERSECURITY GAP

HARMONY IoT expands your defenses, allowing you to continuously monitor, control and protect against attacks from smart connected devices in your airspace to support your cybersecurity and compliance objectives.

### ACHIEVE GREATER SECURITY WITH THE SAME TEAM

HARMONY IoT delivers the zero-touch, self-managed solution you need to add to your security, without having to add to your resources.

### FREEDOM TO EMBRACE IOT AND WIRELESS

HARMONY IoT accelerates your digital transformation, allowing you to benefit from the use of IoT in your enterprise, with the confidence your business remains safe.

## A LITTLE ABOUT US

HARMONY IoT is a privately held company led by top cyber-security and data science experts. Its board of directors includes leading cyber investors and founders of multi-billion dollars cyber-security companies.

In today's smart and connected world, HARMONY IoT protects the most sensitive enterprise organizations including financial institutions, banks, data centers, government agencies, healthcare organizations, manufacturing facilities, defense contractors and SCADA companies.

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