



Innocent?

The world is full of connected devices. We are surrounded by billions of them. And the digital transformation and desire to have a modern, innovative work environment has brought them into your office, and connected them to your network.



Not So Innocent!

Created with connectivity, not security in mind, these devices are unmonitored, insecure and therefore the most vulnerable machines connected to your network, making them the perfect gateway into your organization.

The Invisible Threats



ATTACKS LAUNCHED FROM WITHIN YOUR WIRELESS AIR SPACE

From internal-DDoS to APT, the most sophisticated attacks today take advantage of the insecure nature of connected devices, turning them against you

SURVEILLANCE DEVICES

Planted devices can create a covert channel back to the attackers, creating an invisible backdoor inside your organization.



DATA EXFILTRATION

Out-of-band channels, dedicated networks and proprietary protocols evade most cyber defense solutions and create a hole in your security perimeter.



Giving You Complete Visibility And Control Over Your Most Valuable Assets

We continuously monitor, learn and profile your organizational environment to:



Provide **full visibility** of all connected devices in and around your organizational networks



Leverage data science to ensure **accurate detection** of malicious activities



Mitigate threats and neutralize malicious activity in real-time

Solution at a Glance



Our Answer to "Smart Things"

- 1 They are Always connected**
24 / 7 monitoring
- 2 They are Everywhere**
We provide dispersed sensors
- 3 They are Mostly wireless**
We provide the ability to 'listen to the air'
- 4 They are Multilingual**
We provide multi-protocol understanding
- 5 They are All Different**
We provide behavioral analysis with anomaly detection
- 6 They are Attacking**
We provide active mitigation of the threat or attack

A Little About Us

CyoT 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.

CyoT protects the world's most sensitive organizations including secured organizations (government, defense contractors, police departments), data centers, financial institutions, healthcare, manufacturing facilities, SCADA companies and more.