



Beacon

By SensorFu

Always know if your network leaks

- 1) **Network segmentation** is a core network protection strategy
- 2) **Critical infrastructure** and ICS/OT security policies require it

But do you know it works? This is why continuous testing is needed!



Alert!



INTERNET



Beacon Home



App



Virtual



Device

Beacons

ISOLATED NETWORK

Beacons call Home

1. Put **Beacons** in your isolated networks
2. They try to connect to **Beacon Home** with multiple different escape techniques
3. If they succeed, Beacon Home will **alert you**

This is how you always know if your network leaks.

Cover all the layers

- App Aware Networking
- Routing / FW / Proxies
- MPLS / VPN / VPC
- VLAN
- Physical layer

Deploy every way

Beacons can be deployed in bare metal, virtual machines, containers, and even on small gadgets. And it is compatible with your deployment solution. We got you covered.

Beacon Application



Install the Beacon Application on Linux or Windows workstations, laptops, edge computing devices, or cloud deployments you need to keep safe. Runs on Linux, Docker and Windows.

Beacon Virtual



Launch the Virtual Machine Beacons inside VLANs and data centers and see if they can call their Home. Available as an OVA package and ISO image, runs on VMware, VirtualBox, Hyper-V and other platforms.

Beacon Device



Use the Beacon Devices to test network isolation without the need for an existing platform. Simply power them on, connect them to your network and leave them in place. Works on Raspberry Pi*.

**) Raspberry Pi is a trademark of the Raspberry Pi Foundation*

“Companies should invest in monitoring the isolation of their production networks. 81% of the participant organisations' networks that were intended to be isolated leaked in unexpected ways.”

– National Cyber Security Centre Finland (NCSC-FI)

These companies already continuously monitor network isolation with SensorFu Beacon:





SensorFu

***<https://www.sensorfu.com/>
contact@sensorfu.com***

*SensorFu Oy
Teknologiantie 11
90590 Oulu, Finland*

*Business ID: 2811349-6
contact@sensorfu.com
+358 40 8019800*