whalebone

Panasonic

Case study

Whalebone Immunity
Panasonic Slovakia

Whalebone Immunity already proved that it can stop new threats. It blocked malicious websites the moment our users tried to reach them. From our experience, it would take at least another day for a traditional firewall to add it to its threat database. This is what layered security is all about.

Ľubomír Gavenda | IT Specialist

Leading Supplier of Electronics Products

It is not easy to push innovation without working in a secure environment. That includes cybersecurity, too. Without it, anyone could lose their edge.

That is why Panasonic Slovakia tries to be one step ahead of malicious actors to keep their production uninterrupted.

Goals · Solution · Results ▷

Goals

- Implement the protection against **Zero Day** threats
- Secure **all devices**, including the transferrable ones

Solution

→ Whalebone **Immunity**

Results

- Easy and fast **implementation**
- Remote devices protected thanks to **Home Office Security**
- Elimination of existing **cybersecurity gaps**

Problem

Staying Ahead of Advanced Threats

Organizations have to be ever vigilant because outside threats are always lurking in the shadows. The bigger they are, the more likely to be targeted they become. There are multiple reasons for this, for example, the malicious actor may think they would get more money out of a high target victim. In other cases, they can expect to gain a greater reputation.

Not only do you have to defend against what comes in, but you need to keep an eye on the communication you and your users initialize. Such communication often bypasses traditional security solutions and can lead to compromised networks.

> Nowadays it is all about cybersecurity. Firewalls are not enough anymore. Regular people click on everything so you have to implement a solution that would fight that.

Ľubomír Gavenda | IT Specialist
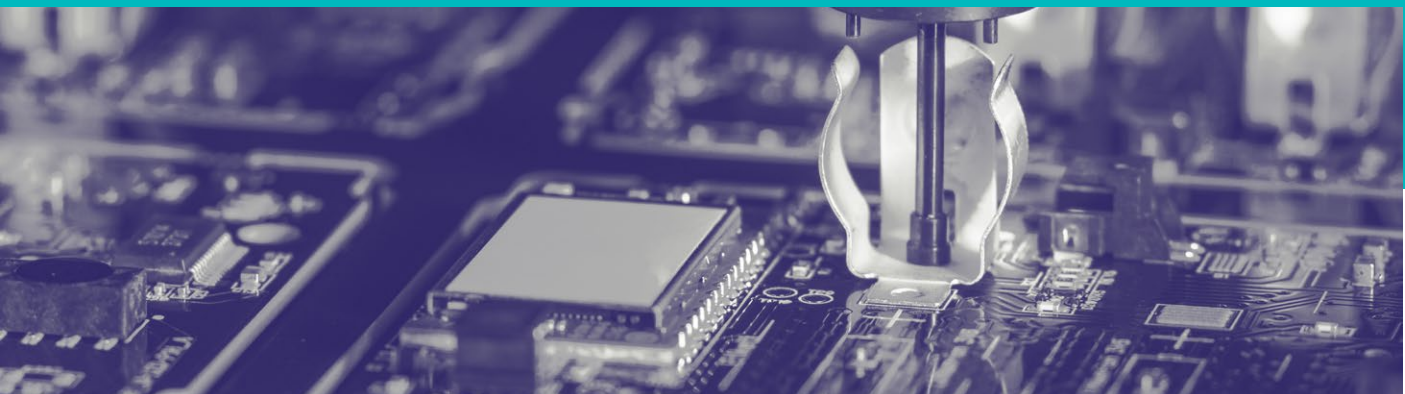
> It is not just about adding malicious domains to blacklists. That domain can be malicious just for a short period, lasting mere days. It is necessary to continuously monitor domains and adjust their reputation accordingly.

Ľubomír Gavenda | IT Specialist

Solution

Choosing the Ideal Cybersecurity Solution

A firewall will not cut it as the only security solution in place anymore. The same goes for relying on a combination of a firewall and some antivirus solution. After all, you cannot ensure that all internal devices have installed antivirus solutions, which is especially true for IoT devices. And what about remote devices employees use to connect from their homes or anywhere around the world?
To solve this issue, you need an easily deployable solution that is able to recognize previously unseen threats and at the same time protects all the devices, no matter whether you can install any software on them or not. Whalebone Immunity meets all of these demands and that is one of the reasons Panasonic decided to use this product. Once deployed, the solution started immediately blocking malicious network communication, which is why the Panasonic security team was able to see the value immediately.

> The implementation was flawless and we had it up and running within a single day. This included six new virtual servers, three for Immunity and three for ourselves. We created resolvers through which all the communication is passed.
>
> **Ľubomír Gavenda** | IT Specialist
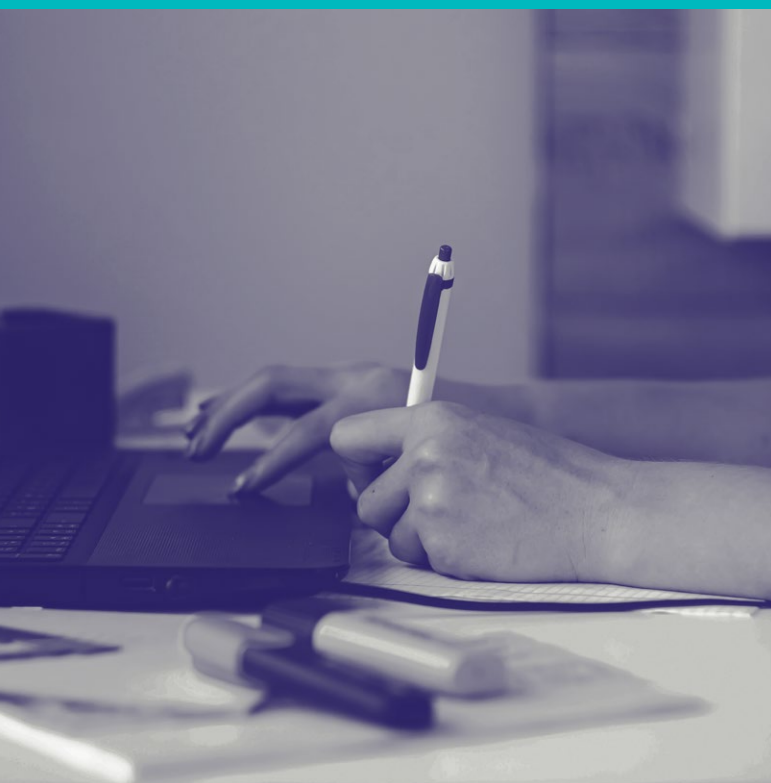
> Until now, we had no system that would protect our phones or remote computers. We had to rely on endpoint security and VPNs. That is why we rolled out Whalebone's Home Office Security, which should cover all of this for us.
>
> **Ľubomír Gavenda** | IT Specialist

Result

Protected Against the Unknown

Whalebone Immunity is deployed in a non-disruptive way. This means that users will not even notice any change up until the moment some of their action gets blocked. Now Panasonic's infrastructure is protected with a previously missing security layer that is crucial for the overall integrity of the network. With Home Office Security, even their remote workers are protected, lowering the risk of falling victim to a cyber attack.

> **Cybersecurity is now the top priority. We are now digitally transforming our company and therefore cannot neglect it. Panasonic Slovakia is aware of how serious the current situation is and we are embracing cybersecurity as much as possible.**
>
> **Ľubomír Gavenda** | IT Specialist

Whalebone
Immunity

**Eliminate blind spots
in your security architecture.**

www.whalebone.io

Learn more about our product at **whalebone.io/immunity**,
ask for a demo version or contact us via e-mail.

sales@whalebone.io

We will be more than happy to answer any
questions. Mutual satisfaction is our main goal and
we will do our best to fulfill your requests.