Case study

Whalebone Immunity protects Adastra's employees in 4 countries

> Based on our research on DNS security, Whalebone Immunity truly stands out above the other solutions. It's really easy to deploy and maintain, yet very effective.

Pavel Pekárek | IT Security Architect at Adastra

Adastra is an **international consulting company** that delivers comprehensive technology solutions and services to organizations across various sectors, **facilitating their digital transformation**.

As such, Adastra's employees work with their client's **most precious resources – their sensitive data**. Given that, security is Adastra's upmost priority.

> **At Adastra, we process sensitive data and have more than 2,000 employees all over the world. That’s why cybersecurity is key for us.**
>
> **Pavel Pekárek** | IT Security Architect at Adastra

Adastra’s cybersecurity team **decided to employ a DNS security solution**, since thanks to DNS-based protection, they would be able to **protect their employees worldwide**.

Whalebone Immunity provides enterprise networks with full control and protection of DNS communication and resolution regardless of their size or complexity.

90% of malware use DNS resolution over the course of their life cycle, yet the majority of organizations still don’t have direct control over their DNS resolution, and also do not monitor DNS traffic or secure this communication.

> **DNS is vital because it’s the basis of all modern communication. If DNS doesn’t work, nothing works. Surprisingly, DNS Security is often overlooked even though it’s a crucial part of security infrastructure.**
>
> **Adam Měrka** | Technical Consultant at Whalebone

> The whole implementation process was simple and straightforward. Whalebone's team was super-responsive to all of our requests and we didn't experience any disruption. Neither during the deployment, nor after it.
>
> **Pavel Pekárek** | IT Security Architect at Adastra

The technical solution

Adastra was faced with a challenge of providing a unified protection for heterogenous environments scattered geographically around the globe. A major requirement was the ability to comply with various policies that the regional branches had. In some countries we went with an on-premise approach, in some we opted for the cloud resolvers in combination with the Home Office Security.

Setting correct forwarding up would normally have been a challenging task: all of the countries have their own domain controllers and separate configurations have to be prepared for each resolver.

However, Whalebone Immunity's UI makes it quite easy to integrate even the most complex DNS structures. After being shown the ropes, Adastra staff were able to set the rest up by themselves.

Why do we love cooperating with Adastra

> We welcome the constant challenge to provide a better product and more flexible service for our clients.
>
> **Adam Měrka** | Technical Consultant at Whalebone

For example in November, we deployed a dedicated cloud resolver in Toronto, Canada, just days after Adastra asked whether we plan on having one there in the future. It's clients like this that help us keep pushing forward.

Now, Immunity protects Adastra's offices in Czechia, Slovakia, and Bulgaria. On top of that, Whalebone's Home Office Security app is implemented for employees in Canada.

> Whalebone has provided exactly the solution we needed. We are now more secure than ever.
>
> **Pavel Pekárek** | IT Security Architect at Adastra

Additional references

CZ
Aero VODOCHODY
LINET
BONATRANS
SQS VLÁKNOVÁ OPTIKA
ROSTEX
ŽELEZIARNE PODBREZOVÁ
CHEMOSVIT
SLOVALCO
FORTISCHEM
HBM Pharma
Panasonic
O2
Equa bank
OZP OBOROVÁ ZDRAVOTNÍ POJIŠŤOVNA
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AUTOLEASING
RPC

Easily redirect part of your network traffic to Whalebone resolvers and try out our trial.

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

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Follow us on LinkedIn for more information on DNS security.