

Immediate Action to Counteract a Malware Attack and Improve Ongoing Security with SecurEnvoy's MFA Solution

SecurEnvoy helps a large Dutch company implement a Cloud SaaS Access Management platform with Multi-Factor Authentication feature, for immediate protection following a ransomware attack



About the Company

A prominent Dutch company specialising in home furnishings and interiors, focusing on kitchens, bathrooms, furniture, and flooring, is a leading player in the European home improvement market.

The organisation has a strong emphasis on quality, innovation, and customer service, combining functionality with modern design to create stylish and practical bathroom spaces. It has established a robust reputation and an extensive network of stores and showrooms across the Netherlands, Belgium, and Germany.

With a key focus on digital transformation, the business continues to enhance its e-commerce capabilities and improve the customer experience while incorporating sustainable practices and materials in its operations, to reduce its environmental impact.

Challenge – Quickly implement a highly-secure, flexible MFA solution following a ransomware attack bringing future security

After being victim to a malicious ransomware cyber attack, the Netherlands-based organisation found their entire network and operational systems locked and compromised, leaving them unable to access devices and data stored within them. This highlighted the need for quick deployment of a Cloud SaaS Access Management platform with a secure Multi-Factor Authentication (MFA) feature to prevent future attacks.

The organisation conducted research into various options available, such as those from RSA and Okta, but the challenge was finding a security solution that was simple and could be implemented quickly, something that other complex solutions could not guarantee. Due to the nature of the cyber attack, fast implementation was crucial to prevent any future attacks and protect the business.

With remote employees, it was also important that it was easy to adopt with no training, additional tokens or passwords required. Combining simplicity and high-security was crucial, and after being recommended SecurEnvoy's flexible MFA solution by its security supplier Orange Cyber Defense, the organisation was reassured in its choice.

Following the ransomware attack, it was clear that passwords alone would not be enough to secure the operational systems and network and that multiple forms of authentication were needed. However, clean and simple usability was extremely important to minimise disruption and ensure ease of uptake.

Having been victim to such a complex malware attack, another challenge for the business was finding an MFA solution that could grow with the business and continually present updates to give peace of mind that all systems and security measures are up to date, making future sophisticated cyber attacks virtually impossible. Having the support from an established security provider was important to make these needs a reality.

Solution Highlights

- **Immediate implementation to protect against further malware attacks**
- **Regular software updates for security and peace of mind**
- **User-friendly system with zero training requirement**
- **Intuitive and easy to navigate user interface**
- **Extensive range of multiple authentication methods**



It is an excellent platform which is user-friendly and very easy to manage.

Result – Fast implementation with immediate security and protection with a user-friendly MFA solution

The urgency of a new security system to protect the business and mitigate the risk of future attacks was of the utmost importance, which was achieved by Cloud SaaS deployment of SecurEnvoy's Access Management platform with MFA solution. Implemented extremely fast and bringing immediate security protection, with no complex training required, the users were able to benefit straight away.

With an extensive range of multi-factor authentication options such as phone applications, biometrics, smart cards, and real-time SMS, the SecurEnvoy MFA tool enables both on-site and remote employees to set up personal devices and select their preferred authentication types. This simplistic approach, though feature-rich and highly customisable, presents authentication options that users are familiar with and can easily implement and approve.

Following the implementation, the Manager IT Infrastructure, Support & Security stated,

"SecurEnvoy MFA has allowed us to block external access from hackers and malicious parties. We now have a much better security understanding and awareness among our employees and organisation. We are kept technically informed about the latest developments which is greatly appreciated."

The tokenless MFA solution is flexible and highly customisable and accommodating for on-premise employees as well as those working remotely, enhancing security across the entire business infrastructure.

"It is an excellent platform which is user-friendly and very easy to manage. We are very pleased with the service and support from SecurEnvoy which has been outstanding from the start. The short communication lines with the entire SecurEnvoy team make working together a very pleasant experience" continued the Manager IT Infrastructure, Support & Security.

As a result of choosing and implementing SecurEnvoy's MFA solution, the business is now much better positioned to prevent any future cyber attacks, leaving the business to concentrate on strategic growth and servicing its customers to the highest standards once again.



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