



Frosta AG turns their employees into security experts

Another LUCY solution implemented at:



AT A GLANCE

Industry

Frozen Food

Challenge

Protection of all employees, systems and data from the (increasing) risks posed by cyber criminals.

Solution

- LUCY Professional Edition
- Regular scheduled, professional training courses and phishing campaigns

Benefits

- An uncomplicated and intuitive solution was found using LUCY
- Compatibility with existing IT infrastructure
- Diverse possibilities of the LUCY software uses
- Effective protection through sensitized and competent employees

FROSTA AG

Headquartered in Bremerhaven, Frosta is one Europe's largest manufacturers of frozen products such as fish, vegetables and ready meals. The company employs more than 1,800 people, has production sites in Germany and Poland and achieved a turnover of 523 million Euros in 2019.

CHALLENGE

"Although we at Frosta are already very well positioned in the cybersecurity sector - I am thinking, for example, of our IT security and end-point security solutions, our firewalls or professional patching - our own employees are ultimately the weakest link in the security chain," says Mark Christiansen, responsible for IT security at Frosta AG.

After all, over 97 percent of attacks on the internet are targeted at people, and more than 90 percent of successful attacks start with careless employees. As the end points in companies are

increasingly better protected, cyber criminals are looking for other weak points and find these in the e-mail communication of employees, among other things. Phishing attacks are now a constant risk.

SOLUTION

Frosta has recognised this threat. *"In order to provide our employees with professional and, above all, regular training so that they can increase their security awareness of such attacks and thus reduce the risk of an actual incident, we have decided to partner with Lucy Security,"* says Mark Christiansen.

Lucy Security's learning platform enables Frosta to conduct an intensive awareness programme, which includes basic training for employees and several phishing simulations. The results of the various tests were continuously checked with the software platform. The transfer of know-how to Frosta's IT department was also ensured.

"It is simply a great feeling to see that employees have become much more alert."

- Mark Christiansen, IT Security at Frosta AG

an attack simulation has subsequently changed their behaviour. There was a real rethinking among the employees. From campaign to campaign, the awareness level increased and, of course, the progress became less as the campaign progressed. In retrospect, the phishing campaigns were the most effective awareness-raising measures for our staff, alongside the e-learning campaigns," summarises Mark Christiansen from Frosta.

"It is simply a great feeling to see that employees have become much more alert and now contact the IT department if they receive a suspicious e-mail, for example. Our company is currently being flooded with phishing emails again. This threat situation encourages us at Frosta to invest even more in employee training in security awareness," says Mark Christiansen.

BENEFITS

Frosta is particularly impressed by how easy and intuitive the Lucy Security can be used and how easy campaigns can be set up. Powerful wizards as well as training and attack templates enable extremely quick and easy campaign creation.

In addition, the phishing simulator included in the Lucy Security software package is compatible with third-party applications used by Frosta. Numerous training modules in the form of videos, games, interactive courses and other formats complete the Lucy solution. It thus provides all the functionalities required to create the best possible mail and web filters of the company, establish routines for mail threat analysis and perform efficient malware simulations.

Last but not least, the Lucy Platform places the highest priority on data protection and data security: it is GDPR compliant. This starts with strong encryption at the application and hardware level and extends to the

application security design, where, for example, anonymisation is preconfigured as standard.

RESULT

"The first results we have seen showed the positive effects of the measures: Anyone who has ever clicked on a phishing e-mail during



lucysecurity.com/download

LUCY Security AG, Chamerstrasse 44, CH-6300 Zug, Switzerland, +41 44 557 19 37
LUCY Security Inc, 13785 Research Boulevard, Suite 125, Austin, TX 78750, USA, +1 512-696-1522

