

Cybersecurity at Poczta Polska - new systems and strengthening of data protection

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Poczta Polska is part of the country's security and resilience system, which is why it places cybersecurity at the forefront of its priorities. In response to dynamically changing threats and the growing number of cyberattacks, the national operator is undertaking a number of initiatives aimed at eliminating technological debt, strengthening data protection and ensuring the continuity of services.

The implementation of these goals would not be possible without the modernization and update activities undertaken. They include, among others, changes in the scope of solutions aimed at detecting and preventing cyberattacks - migrating the firewall to a modern environment, disabling outdated IPS probes in favor of NextGeneration solutions, or implementing a "sandbox" service for emails to protect against malware. In addition, by introducing access minimization rules and multi-factor authentication (MFA), Poczta Polska has significantly increased the level of security of its IT infrastructure.

Technology is not everything

Poczta Polska places great emphasis on education and raising awareness of cybersecurity among employees. Regular training, quizzes and distribution of publications that raise awareness, such as the biweekly "Cyberix" published by CERT Poczta Polska, are key to building a culture of security and preparing staff to identify potential threats, such as phishing or ransomware attacks.

Secure e-Delivery

One of the key digital projects implemented in Poczta Polska is the implementation of e-Delivery. This is a system that digitizes registered correspondence with confirmation of receipt. Every Pole can already set up their e-Delivery mailbox for free and receive "registered" mail almost as quickly and easily as emails, but much more securely. However, the challenges related to ensuring security are even greater here.

Poczta Polska sets digital security standards in the field of e-Delivery. It uses advanced cryptographic mechanisms that ensure the protection of the integrity of the content of parcels - supported by TLS encryption. In addition, a dedicated team watches over the security of the system 24 hours a day. Thanks to this, e-Delivery guarantees that the information sent between the sender and the recipient is safe and inaccessible to third parties. And users can be sure that their data is protected in accordance with the highest security standards.

Source: [Poczta Polska](#)