CQ CYBERQUEST

SECURING THE INFRASTRUCTURE OF A LOCAL ADMINISTRATION INSTITUTION SO THAT CITIZENS CAN SAVE TIME AND TRUST THEIR PERSONAL INFORMATION IS SAFE

CyberQuest provides an advanced, unified multilayer approach to security, policy and GDPR compliance.

Local Institution's Case:

· Minimize implementation risks

· Accurate time delivery

· Lower rate of resources needed for implementation

Overview

The western part of Romania is a region known for its fast development during the last years. With almost two million population, 75% live in urban areas in 4 counties. With a vast network of users, the Local Institution client is looking for solutions to consolidate its capacity to simplify administrative procedures and reduce bureaucracy, by making most of their services to the citizens available online.

The Institution wants to fully understand and manage where their data is going, control who has access to it, as this is essential to maintaining the Institution's security and GDPR regulatory compliance.

Securing sensitive data processing and storage is not a new problem, but with the increasing amounts of data held, breaches pose more of a risk when it comes to the amount of data captured and the increased frequency of cyber threats.

The Challenge

In just 1 year, the Local Institution, has registered 90.523 document related events, out of which 61.830 were scanned enquiry entries and 978 meeting requests. In return, the Institution has released 45.155 documents to 39.500 citizens.

GDPR strengthens protection of customer data and allows institutions to heighten their awareness of technology and the data that they hold. GDPR is an essential part of Cyber Security, enforcing what we have known for years; it is very serious and needs to be done properly.

Better protection against cyberthreats was also high on the Institution's wish list, as the security staff needed a platform that collects and analyzes potential security incidents, malicious or compromised insiders and offers support for security auditing & reporting based on data from the entire infrastructure.

CYBERQUEST

The Local Institution relies on several different legacy systems, such as: Document System Management, Electronic Archiving, Urbanism Modules, Fees & Taxes Accounting, Online Payments etc. and for all these they wanted a solution on one consolidated platform that speaks the same language and is manageable in an intuitive, integrated way, which can improve performance and be seamlessly integrated within the infrastructure.

CyberQuest's Benefits:

· Full overview on database, networking and operational events

· Time savings and resources optimization: light speed answers on events and investigations

· Decision making support due to industry specific dashboards

The Solution

At CyberQuest we aim for a seamless and professional implementation, so that the client can focus on what they do best, their core service.

The unified, adaptive CyberQuest security-driven platform enables full integration between all products and services, even from third parties, adding real-time intelligence to collected data and their context.

Our platform monitors data at all levels of security, including from on-prem & cloud sources and applications, and can, therefore, help the Institution's IT teams reduce risk, cutting the volume of events and response times, as well as lowering overall costs.

In the day-to-day practice, the Institution's IT team can enjoy the benefits of automatic management and correlation of data and events with threat intelligence, in operational terms through customized alerts as well as reporting ones, with ready-to-go predefined templates.

The integrated approach offered by CyberQuest makes collected data and detected threats from several technologies available with a single management platform improving infrastructure visibility with intelligent dashboards.

CyberQuest platform has enabled and supported the Institution's teams to optimize IT security and respond to the extensive compliance requirements imposed by the current GDPR regulations and by international security standards such as: SOX, ISO27001, COBIT, HIPAA, PCI-DSS, FISMA.

In addition, the CyberQuest platform is a real support for the Institution in order to audit the IT system, security and compliance for the entire structure of applications, fulfilling the necessary operational tasks with a minimum of effort from the dedicated staff.

With CyberQuest Operational Agility Platform, the Institution's processes are improved through more efficient actions, time savings, and lowered operational costs, in line with the needs of a modern infrastructure.