sealpath
SMART PROTECTION FOR SENSITIVE DATA

ENUSA ADVANCED INDUSTRIES PROTECTS ITS DOCUMENTS WITH SEALPATH

The company has deployed the solution in several phases. The latest extension has been carried out at the request of the users, due to the great awareness work carried out by the Enusa IT department.

INDUSTRY/SECTOR
Nuclear, Environmental and Logistics

NEED
Regulatory compliance and protection of sensitive information.

PRODUCT
SealPath Enterprise

REGION/COUNTRY
Spain

CUSTOMER

Founded in 1972, as Empresa Nacional del Uranio, almost five decades later, Enusa Industrias Avanzadas is a public company and parent company of the Enusa Group whose activity is mainly divided into three business areas: nuclear, environmental and logistics. As a complement to these activities, Enusa also supervises the restoration of former uranium mining facilities in Saelices el Chico (Ciudad Rodrigo, Salamanca) and in La Haba (Don Benito, Badajoz), the purpose of which is to recover these affected natural areas.

THE CHALLENGE

Due to the criticality of the data they handle, Enusa decided to look for a data protection tool even before the new General Data Protection Regulation (GDPR) started. Especially Enusa has dosimetry data (i.e. the calculation of the dose absorbed in tissues and matter as a result of exposure to ionizing radiation, both directly and indirectly) and they wanted a tool to protect, above all, information both in the Human Resources organization and in the Medical Service, as well as by any user who sends sensitive information outside the organization.

The goal is to keep documents safe, to be able to monitor them and to control permissions, whether the file is inside or outside the organization.

SOLUTION

They were doing several tests, in particular, a very deep Proof of Concept (PoC) because there were very specific use cases. Through these tests, they saw that the tool was very easy to use, worked very well and fit with what they were looking for, so they decided to acquire the solution. In addition, a training part was included, since at that time no similar tool had been used in Enusa.

The process of making the workers aware of the importance of using a data protection tool was a long one. The IT department acted as an evangelist of the tool within the organization, through images that were shown when the equipment was started up,

sent out mailings and, recently, has included it within its annual awareness program so that all employees become aware of the importance of this practice that has become one more company policy. Undoubtedly, the arrival of the GDPR helped to boost its use. In fact, when this new data protection law came into force, Enusa was already one step ahead; they did not have to adopt any additional measures since SealPath was perfectly adapted.

"We are very grateful to all the people who work at Enusa and, in particular, to those who deal with sensitive information such as Human Resources and Medical Service for their degree of collaboration and awareness, which has made it easier to standardize the use of SealPath in the communication of sensitive information both inside and outside the company.", says Miriam Gámez, Head of Information Security at Enusa.

Specifically, Enusa uses SealPath Enterprise SaaS, SealPath's cloud solution without local deployment of servers. This tool can be integrated with AD/LDAP through Conector or ADFS and offers a quick start-up with minimal IT resources. The objective is to protect files and documents and have control over them, so that even if a document leaves the organization, it is possible to revoke permissions and even delete it.

"It is essential to extend a culture of protection of sensitive information within the organization, to ensure that valuable information is secure and under control at all times. In this sense, the strategy and process followed by Enusa's IT Department is an example", says Luis Ángel del Valle, CEO of SealPath. "Combining simplicity of use when it comes to protecting information, on which we place special emphasis at SealPath, with awareness measures, the results when it comes to promoting an internal security culture are guaranteed".

BENEFITS

Thanks to this awareness-raising work on the part of the Enusa IT department, the number of licenses has been increased over the years. The reason for the latest expansion in 2020 is that now the rule is that all documents sent from Enusa to external users must be encrypted, so many of the workers have requested the SealPath tool.

Due to previous awareness, the arrival of teleworking did not mean any change in the users' day-to-day work. During the confinement, all the staff (except some of the factory employees) have been working remotely and have not noticed any change, since SealPath is very well established in their daily tasks, so they have continued to use it as they did when they were in the office.

In short, SealPath allows Enusa users to keep their most sensitive information safe, both in Human Resources and Medical Services, and in the rest of the departments, as well as in the case of any document sent outside the organization. With the acquisition of the new licenses, all employees dealing with sensitive or confidential information have been covered.