

USE CASE



ZONEPOINT

RESEARCH

SECURING SHARES IN MS SHAREPOINT™

Case of a major public research body:
securing its shared document databases

REQUIREMENTS

This body, classified as a Body of Vital Interest (OIV), must comply with **legal constraints in terms of security**: the chosen solutions must be approved by the French national IT security agency (**ANSSI**) for the processing of **Restricted Information** documents.

Sensitive documents are currently stored in MS SharePoint™ document databases, accessible from the intranet for the body's employees, and from an extranet for exchanges with partners. **The information must be partitioned and the solution must protect against the risk of data leakage.**

The entity must, moreover, **keep control over its information system**. Each department has a CISO who defines the degree of sensitivity of the information published. If the CISO marks it as "Restricted", then it must be encrypted.

In the access management process, the **right-to-know is granted by the CISO. The IT department or facilities manager does not have this authority.**

SOLUTION

The customer selected **ZONEPOINT**, which has been deployed on more than 5,000 workstations. This makes it possible to:

- + **Protect around a hundred encrypted libraries** dedicated to documents endorsed as Restricted;
- + **Provide PKI encryption certificates** to the entity as a whole;
- + **Use passwords** with external partners;
- + **Encrypt and decrypt documents** on user workstations;
- + **Store encrypted documents** on MS SharePoint™.

EXPERIENCE

The ZoneBoard supervision console enables the CISOs to **define cryptographic constraints, partition spaces and impose security** through the easy allocation of the right-to-know to users. No action by facilities management is required.

+ BENEFITS

In addition, the software is easy to install thanks to the deployment of MS SharePoint™ functionality, without the need for a specific server. **Integration is complete with standard document sharing functionalities.**

A **module for browser** can be installed with no administration rights on workstations, for automatically encrypting or decrypting documents.

Finally, there is a **ZONEPOINT application**, available from the stores, for consulting encrypted documents on iOS or Android tablets and smartphones.