



AUTOMOTIVE

PROTECTING WORKSTATIONS AGAINST DATA THEFT AND LEAKAGE

Case of a major French motor manufacturer



This motor manufacturer's employees regularly handle confidential data: development strategies, sales information, R&D information, etc. Furthermore, the data is saved on file servers under outsourced facilities management.

Management wishes to ensure that any theft or malicious action by an operator will have no impact on the company's digital assets.

REQUIREMENTS

All the data, whether on the workstation or in the "Documents" network folder, must be **secured and reserved for those entitled to access it.**

System data must remain unencrypted and enable the IT services, both internal and external, to carry out maintenance. Yet under no circumstances must the latter have any access to user data.

The solution must require as little interaction as possible with users.

Lastly, to guarantee a high security level, **a cryptographic token must be used** for containing the user encryption key.

SOLUTION

The customer deployed the **ZONECENTRAL** solution for encrypting:

- + **The local user profile**, containing in particular the Desktop and the application data;
- + **The "Documents" folder on the file server (NAS).**

EXPERIENCE

USERS

In order not to disturb the users, the initial encryption of the information takes place as a background task. **Users are simply called upon to enter the PIN code of their cryptographic token.**

IT

The solution has no impact either on the existing IT procedures, with the exception of a few adjustments for saving data.

+ BENEFITS

The implementation of **ZONECENTRAL provides transparent data protection**, as the accessed data is decrypted without any noticeable drop in performance.

Lastly, on the file servers, **the encryption has no impact on the activities of the operator, nor on the data volumes.**