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ZONECENTRAL

MANAGING WORKSTATION SAFETY POLICIES

Case of a major French Aeronautical and Defence Group

This customer operates in highly sensitive sectors concerning national defence and is therefore required to access classified information.

REQUIREMENTS

The data stored on workstations and on portable devices (USB flash drives or hard disks) **must remain unintelligible** to unauthorised persons. It must therefore not be possible for users to save unprotected data on any portable device.

Furthermore, **the security policies must be determined by the security managers, and must be unmodifiable by the IT teams**, whatever their system and network rights.

Lastly, this aeronautical group must be able to assure its customers that the solution used is approved for Restricted data.

SOLUTION

The customer chose to deploy the ZONECENTRAL solution, enabling encryption of:

+ the user environments on workstations,
+ the USB flash drives and disks plugged into the workstations.

EXPERIENCE

When accessing encrypted data, users must enter the PIN code of their smartcard. In addition, whenever a portable device is plugged in, it has to be encrypted before being able to be used.

✛ BENEFITS

ZONECENTRAL is EAL3+ CC Certified at Standard level by ANSSI and therefore provides protection for information marked **NATO Restricted / EU Restricted**.

Furthermore, the choice of security parameters is ring-fenced by the cryptographic signature of the security managers and guarantees **the integrity of the parameters as part of the global deployment of policies**.

The system data remain unencrypted, enabling the IT services to conduct maintenance.

Lastly, **the impact on users is minimal** and the solution provides them with an easy way of **moving confidential files around securely**.