

ANTI-THEFT ENCRYPTION OF YOUR LAPTOPS

Cryhod is a modern encryption software offering full-disk encryption of all your company's mobile workstations.

KEY FUNCTIONS



Encryption

- Encryption of entire disks and/or partitions (including system partition)
- Encryption on-the-fly, transparent for users
- Transparent initial encryption of disk/partitions
- Secure initial encryption, with automatic recovery in case of a service interruption (power outage, workstation shutdown, etc.)



Administration

- Flexible and easy to deploy
- Simple to operate and supervise (scheduling via GPO)
- Integrated user recovery and troubleshooting
- Compatibility and cooperation with ZoneCentral for «Right-to-Know» management



User authentication

- Pre-boot authentication (before start-up)
- Free choice of authentication mode: password or certificate
- SSO with Windows session opening
- Secure hibernation
- Single-user or multiple-access workstation

For a company, the damages associated with the theft or loss of a laptop amount to far more than just the value of the hardware. Losing the information stored on a laptop's hard disk or the mere communication of that information to a third party can generate all sorts of serious problems: recovery of sensitive information by the competition, damage to brand image, etc., to say nothing of the possible legal and regulatory implications in the event of a breach or an offence.

The **Cryhod hard disk encryption solution** from Prim'X Technologies shields your company from these risks. Cryhod is a modern encryption software offering full-disk encryption of all your company's mobile workstations. With Cryhod, data can only be accessed by users who are **authorized and duly authenticated at pre-boot**.



TECHNICAL SPECIFICATIONS

ALGORITHMS

AES (128 to 256 bits) and RSA (1024 to 4096 bits).

TECHNOLOGIES

PKCS#1, PKCS#5, PKCS#11, X509, Microsoft CSP, LDAP technologies, PKIX compatible.

SYSTEM

Windows 10 to Windows 7, Ubuntu and CentOS.

AUTHENTICATION

Password or certificate.

SMARTCARD AND TOKEN

Support for major manufacturers' models.

All disk types supported. BIOS and EFI firmware.

CERTIFICATIONS



COMMONMARK
CERTIFIED
EAL3+

