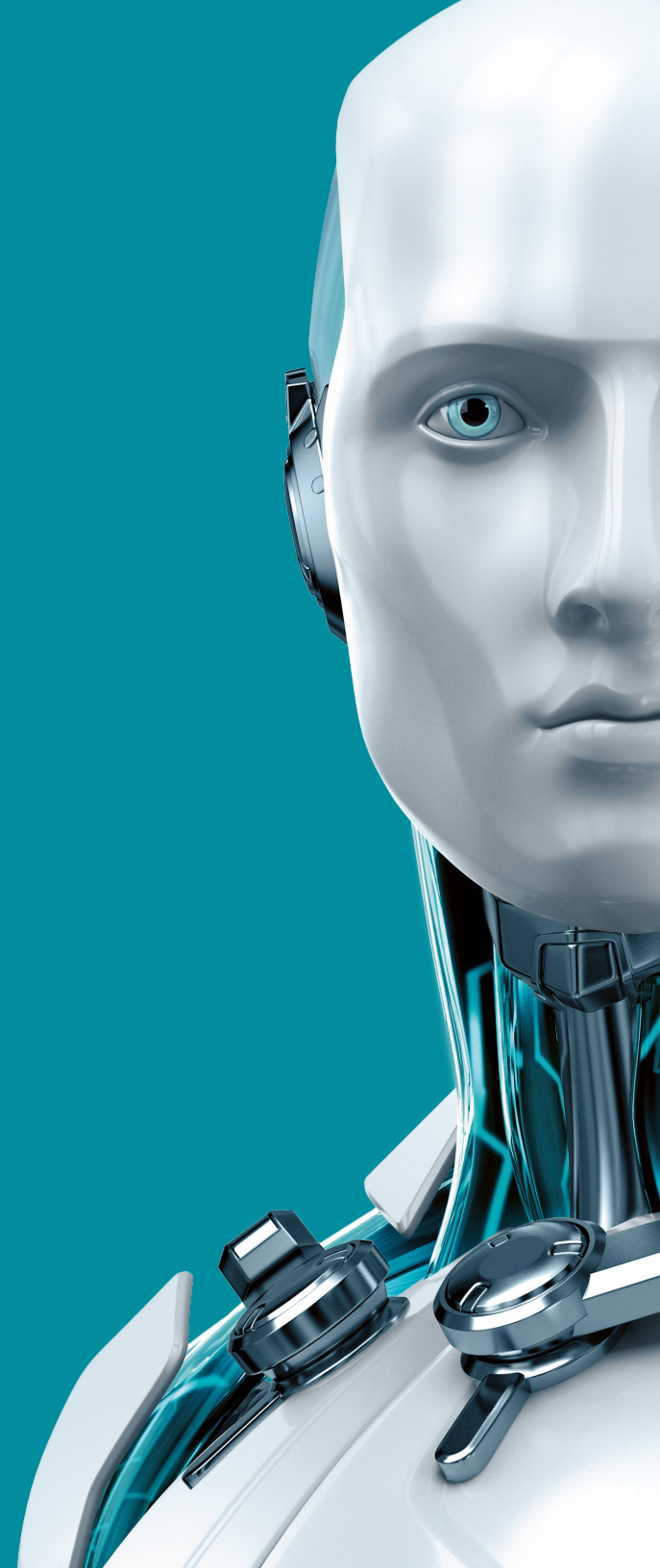


# DESLOCK ENCRYPTION BY



ENJOY SAFER TECHNOLOGY®



# DESLOCK ENCRYPTION BY



DESlock Encryption by ESET® is a simple-to-use encryption application for companies large and small. Take advantage of the optimized setup that speeds up the time to adoption for admins. The client side requires minimal user interaction, increasing user compliance and the security of your company data.

## Client side

Data is a critical part of every organization, but this most valuable asset often poses a huge risk when it travels or is transmitted beyond the corporate network. Full disk and removable media encryption protect laptop computers against the unexpected. File, folder and email encryption allow fully secure collaboration across complex workgroups and team boundaries, with security policy enforced at all endpoints by the DESlock+ Enterprise Server. Meet your data security compliance obligations with a single MSI package.

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### Full disk encryption

Encrypt only disks and partitions you want  
Transparent pre-boot security using FIPS 140-2 validated, 256 bit AES Encryption  
Encryption may be started and managed remotely  
Remote user-password recovery  
Enhanced workstation screening prior to encryption, including Safe Start mode  
Fully compatible with Microsoft Windows 10, 8 and 8.1, with support for UEFI and GPT  
Support of Trusted Platform Module (TPM)

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### Removable media encryption

No extra space is reserved for encrypted content and the whole device capacity can be used by user  
Policy driven encryption includes DESlock+ Go, on-device software for use on unlicensed systems  
Works with any USB drive, CD & DVD media

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### File & folder encryption

Encrypt only files and folders you want  
All files moved to encrypted folder are encrypted immediately

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### Email encryption

Transparent email encryption for Outlook through a dedicated plugin  
The email can be decrypted only by recipients who share the same key as sender  
Text and clipboard encryption works with any e-mail client, including webmail

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# System requirements

## Client & server side:

- Microsoft® Windows® 10
- Microsoft® Windows® 8, 8.1\*
- Microsoft® Windows® 7
- Microsoft® Windows® Vista
- Microsoft® Windows® XP SP 3
- Microsoft® Windows® Server 2003 – 2012

\* Microsoft Windows RT is not supported; full disk encryption requires keyboard

## Mobile platforms:

- iOS

## Certifications:

- FIPS 140-2 level 1

## Algorithms & standards:

- AES 256 bit
- AES 128 bit
- SHA 256 bit
- SHA1 160 bit
- RSA 1024 bit
- Triple DES 112 bit
- Blowfish 128 bit

Desktop	Essential Edition	Standard Edition	DESlock Encryption Pro
Full disk encryption	—	—	✓
Removable media encryption	—	✓	✓
DESlock+ Go portable encryption	—	✓	✓
File & folder encryption	✓	✓	✓
Email encryption	✓	✓	✓
Text & clipboard encryption	✓	✓	✓
Virtual disks & encrypted archives	✓	✓	✓
Centralized management compatible	✓	✓	✓

A single install serves all license types. Upgrading is silent and automatic for managed users; unmanaged users simply enter an activation code.

Mobile	Unmanaged mode	Managed mode
File encryption	✓	✓
Email encryption	✓	✓
Text & clipboard encryption	✓	✓
Encryption using passwords	✓	✓
Encryption using encryption keys	—	✓

### Remote central management

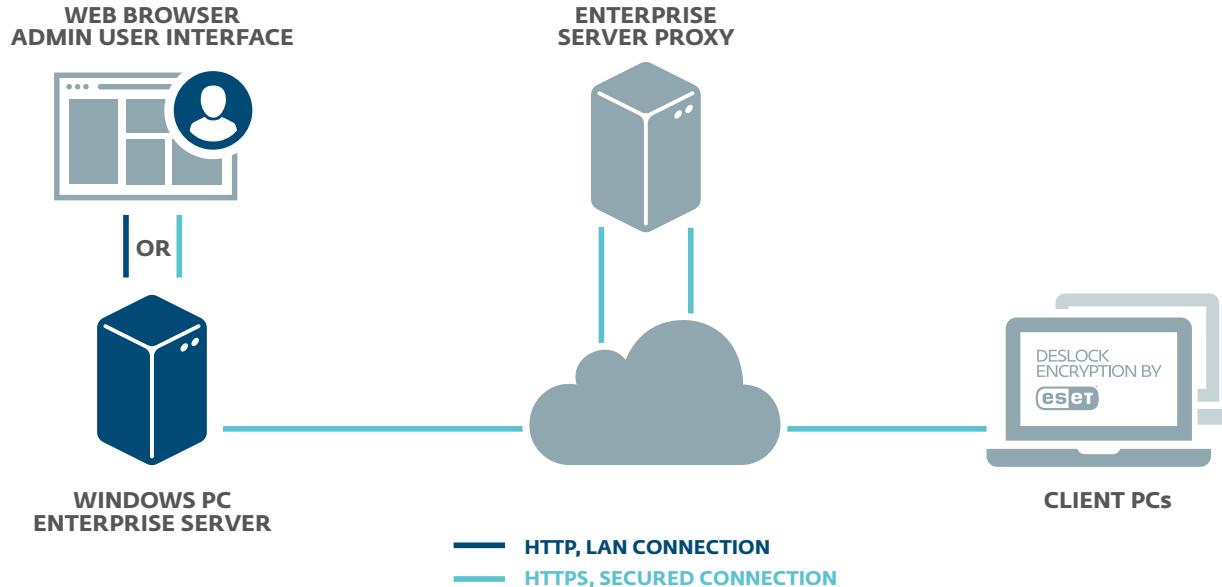
Manage any user or workstation with a standard internet connection  
All commands, updates, status requests and responses posted via the Enterprise Proxy  
No dependency on Active Directory or any existing server architecture installation  
Secure connectivity allows control of endpoint encryption keys, security policy and software features beyond the corporate security boundary  
Full remote management, creation and removal of user accounts

### Encryption key management

Patent-pending technology  
Add or remove any or all encryption keys  
Change the encryption policy remotely and silently, without user interaction

### Enterprise server proxy

By using the Enterprise Proxy as an intermediary, all connections from client and server are outgoing.  
All information is encrypted with either RSA or AES and the connection itself is SSL encrypted  
No need for own SSL certificate and additional hardware, network or firewall changes



## Server side

The DESlock+ Enterprise Server can manage users and workstations together or independently. Activation, and changes to security policy, software feature-set, encryption keys and endpoint status are all handled securely through the cloud, keeping your most high-risk endpoints under close control at all times. Only **DESlock Encryption** offers full control wherever your users are.

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