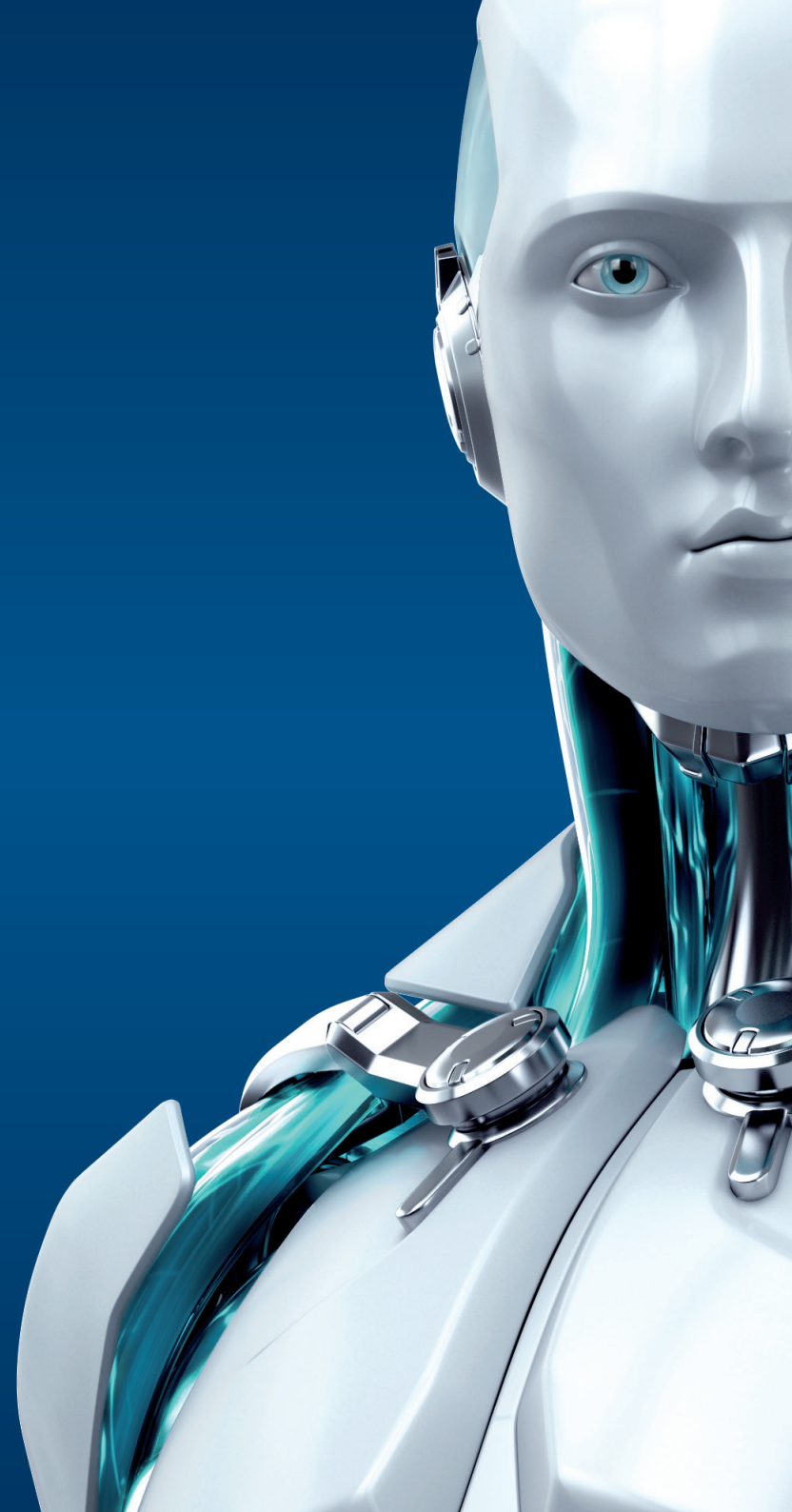


# DESlock<sup>+</sup>

Data Encryption

 TECHNOLOGY ALLIANCE



**DESlock+** 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 encryption, including Safe Start mode  
Fully compatible with Microsoft Windows 10, 8 and 8.1, with support for UEFI and GPT

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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

## DESlock+ Data Encryption

Desktop	Personal Edition	Essential Edition <sup>o</sup>	Standard Edition	DESlock+ Pro
Full Disk Encryption	-	-	-	✓
Removable Media Encryption	-	-	✓	✓
Deslock+ Go Portable Encryption	-	-	✓	✓
File & Folder Encryption	✓	✓	✓	✓
Email Encryption	✓	✓	✓	✓
Text & Clipboard Encryption	✓	✓	✓	✓
Virtual Disks & Encrypted Archives	✓	✓	✓	✓
Centralised Management Compatible	-	✓	✓	✓

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

<sup>o</sup>Essential Edition is exclusive to ESET customers.

DESlock+ Mobile	FREE Mode	Managed Mode
File Encryption	✓	✓
Email Encryption	✓	✓
Text & Clipboard Encryption	✓	✓
Encryption using Passwords	✓	✓
Encryption using Encryption Keys	-	✓

## 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

## 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+** offers full control wherever your users are.

## ESET Technology Alliance

ESET Technology Alliance aims to better protect businesses with a range of complementary IT security solutions. We provide customers with a better option when staying protected in the ever-changing security environment by combining our proven and trusted technology with other best-of-breed products.

### Remote Central Management

Manage any user or workstation with a standard internet connection  
 All commands, updates, status requests and responses posted via the DESlock+ 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

