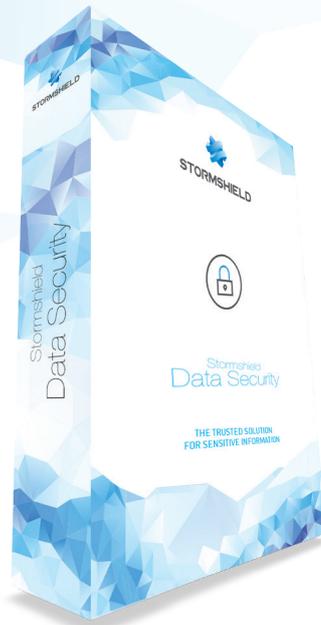




STORMSHIELD



THE TRUSTED SOLUTION FOR SENSITIVE INFORMATION

Keep your data safe

NETWORK SECURITY | ENDPOINT SECURITY | DATA SECURITY

Stormshield Data Security

THE SECURITY SOLUTION THAT ALLOWS CONTROLLING THE CONFIDENTIALITY OF SENSITIVE INFORMATION WHILE ENJOYING THE ADVANTAGES OF CLOUD-BASED COLLABORATION IN TODAY'S MOBILE WORLD.



MAIN FEATURES

SIMPLE MANAGEMENT OF TRUST BUBBLES

Easy to integrate into collaboration or communication tools, this encryption solution is scalable and particularly adapted to global deployments by department or by project (BU or corporate services).

GUARANTEED CONFIDENTIALITY

By dissociating the way confidential data is accessed from the way it is read, the confidentiality of your data is guaranteed.

Also Stormshield Data Security's technology has been certified by multiple organizations (Common Criteria, NATO and others).

CENTRALIZED ADMINISTRATION

With the unique Stormshield Data Security tool, reduce cost in terms of human resources (training and maintenance) and remove the risks relating to interoperability between various solutions.

Control over data

- Seamless encryption of local or shared folders
- Automated encryption
- Integration with mail clients for electronic mail signature and confidentiality
- Security of data shared confidentially between internal and external collaborators
- Confidentiality of data contained in a virtual volume

Authentication and destruction

- Sign any type of file
- Help provided for digitizing administrative and sales procedures
- Secure and irreversible deletion of files and folders

Centralized administration

- Manage security policies
- Manage user identities

ADVANTAGES FOR THE CLIENT



Sharing and storing confidential data
for members of a collaboration unit

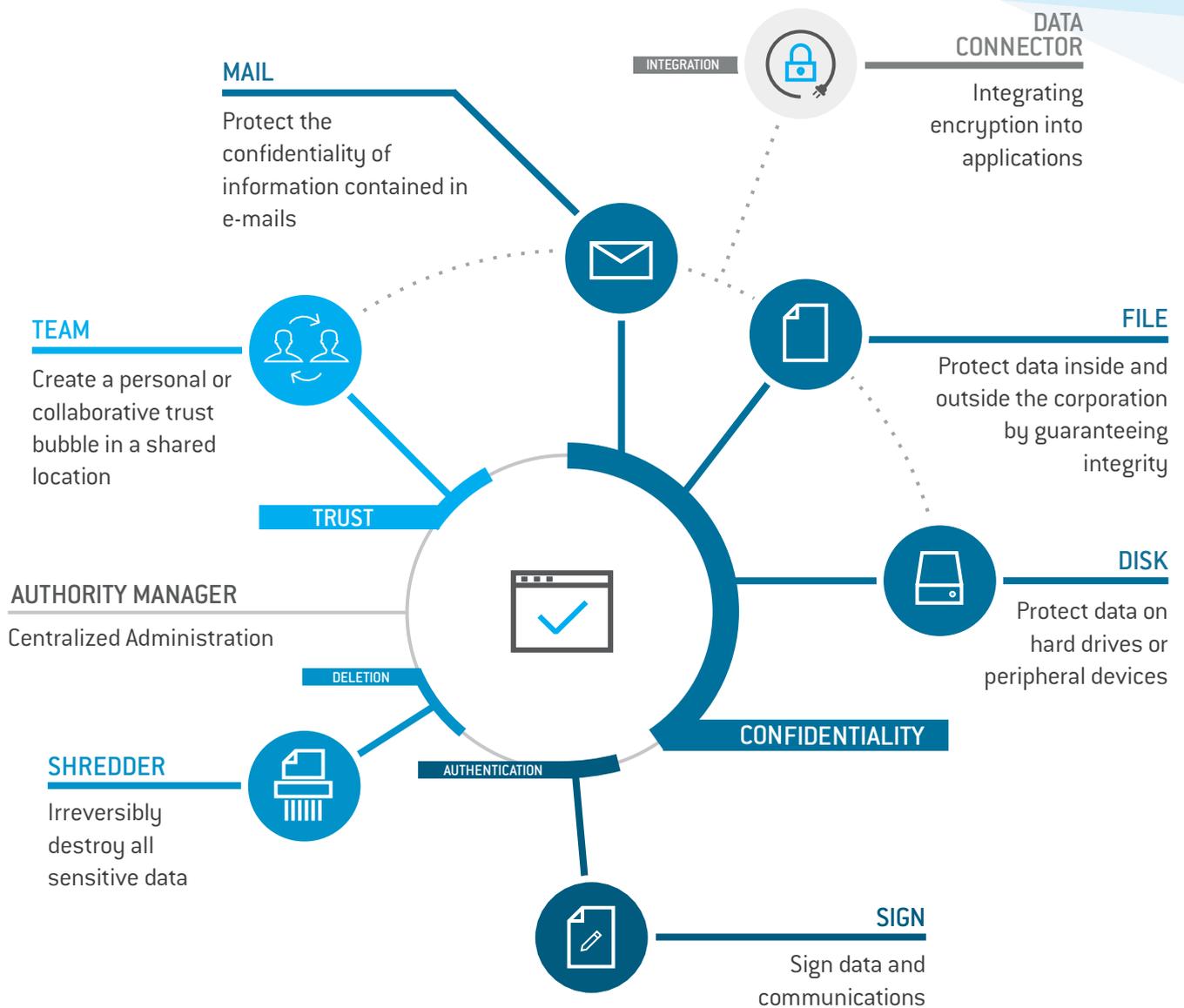
Total independence from the infrastructure
Systems and network administrators as well as hosting providers will not have access to your sensitive information

Simple to use
thanks to its easy integration into standard tools
(Outlook, SharePoint, Windows 7 or 8, etc.)

EAL3+-certified cryptographic implementation
qualified by the ANSSI and NATO,
adapted to the protection of "Restricted" data

Integration into your infrastructure
regardless of whether it has an Active Directory or PKI

A full data control range



Stormshield Data Security offers **end-to-end encrypted security in exchanges and collaboration**. The identification of users and verification of their security keys through the solution in the trusted zone guarantees their authentication.

Technical Information

MODULES

Platforms

Operating systems

Windows Vista SP2 [32 bits]
Windows Seven SP1 [32 & 64 bits]
Windows 8.1 [32 bits & 64 bits]
Windows 10 [32 bits & 64 bits]

Mail clients

Microsoft Outlook (2003, 2007, 2010, 2013)
Lotus Notes (8.x)

Disk space required

200 MB

Standards and norms supported

CMS; S/MIME (V3); OpenPGP; LDAP;
X509 (1 & 3); CRLs; PKCS (1, 5, 7, 10, 12);
Chip cards and USB tokens (PKCS 11)

Encryption algorithms

RSA up to 4,096 bits; AES (128 & 256 bits);
SHA-256; SHA-1; HMAC

CENTRALIZED ADMINISTRATION CONSOLE

Platforms

Operating systems

Windows Seven SP1 [32 & 64 bits]
Windows Server 2008 R2
Windows Server 2012 R2

Disk space required

200 MB

Compatibility

Microsoft SQL 2008 R2 & SQL Express
Internet Information Services 7.0 (IIS)
Internet Explorer 10 & 11
Hardware Security Module (PKCS 11)
PowerShell 3.0
.NET 4.5.2

CERTIFICATIONS AND QUALIFICATIONS

Common Criteria EAL4+ certification for the cryptographic engine

Common Criteria EAL3+ certification

Reference in the NATO Catalogue

Qualified for the protection of data tagged "DR" and "DRSF"



NATO
CATALOGUE



COMMON
CRITERIA



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