STORMSHIELD

DATA SECURITY

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DATA SECURITY

A reliable solution for the protection of sensitive data

Our mission

To make the digital world a sustainable and trustworthy environment, by ensuring business continuity and data protection for organisations, their employees and their customers.

smile

YOU'RE PROTECTED

Enjoy
first-rate security

Protect your working documents

All files are stored in a secure place and can only be seen in the Stormshield Data Security application by using a password or strong authentication.

Encryption everywhere

Encryption is performed end-to-end and is exclusively controlled by the company. The file comes with its own security and can be shared with total peace of mind on various Cloud platforms or within the company as it is an agnostic solution. This means that the encrypted file remains accessible regardless of where it is stored.

Easy to operate

Users don't need to change working practices.

User oriented

The user is central to data security. They can decide who has permission to access their information and can create workspaces in which we collaborate securely.

The keys belong to the company

Data protection management is completely independent of its storage. Thus, the system administrator manages solutions and storage while sensitive data can only be accessed by authorised users. Furthermore, where outsourced storage such as the Cloud is concerned, the company is still the owner of the protection keys.

Stormshield Data Security has one of the highest certification levels in the business (Common Criteria, NATO Restricted, EU Restricted, France Cyber Security Label).

COMMON CRITERIA · COMMON CRITERIA · EU RESTRICTED · NATO RESTRICTED · FRANCE CYBER SECURITY

Customised solutions
The perfect answer to your business needs

Bank and Finance
• Ensure data access for users • Guarantee confidential communications • Trustworthy communications between callers • Facilitate customer data management

Industry
• Protection of confidential information (patents, intellectual property or employee data) • Uninterrupted production workflow • Compliance with rules and regulations

Insurance
• Protection of personal information • Guarantee stakeholder interactions • Prevent identity fraud • Traceability

Health and Healthcare Institutions
• Protection of medical records • Guarantee secure access for multiple callers • Combined mobility and security • Facilitate patient data management • Compliance with current regulations

Legal services
• Compliance with legal requirements • Protection of company and customer data • Guarantee the integrity of data consultations • Limitation of non-European access

Defence
• Compliance with legal requirements • Protection of company and customer data • Guarantee the integrity of data consultations • Limitation of non-European access

PROTECT
ANYWHERE ON ANY DEVICE

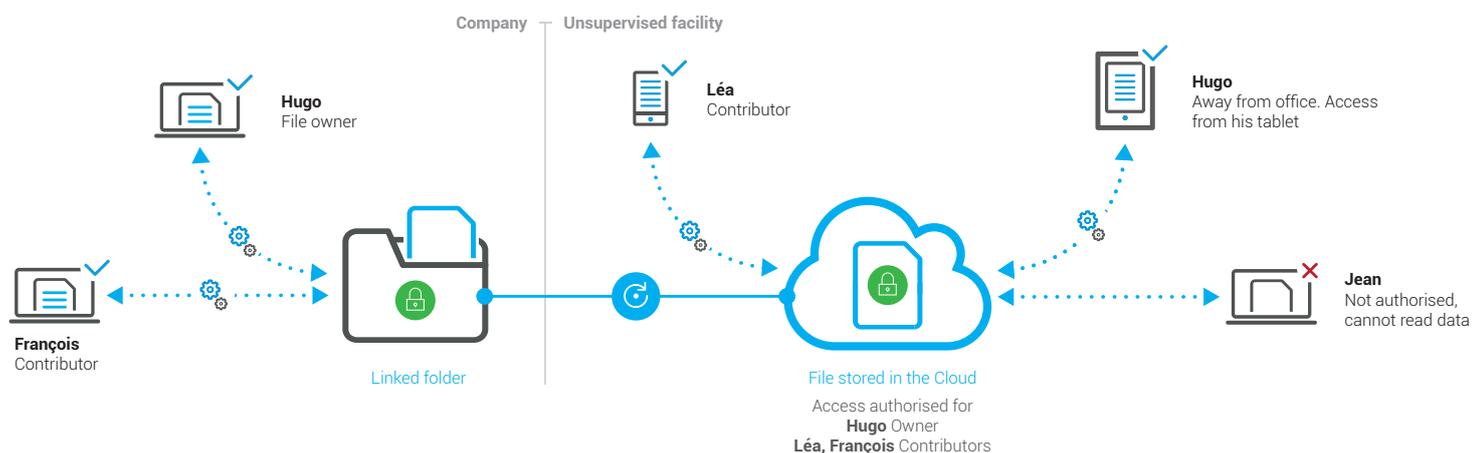Your data is protected anywhere. Even in unsupervised facilities.

Control the confidentiality of your data

The Stormshield Data Security For Cloud & Mobility solution is transparent and integrates into your usual communication tools so that your business teams can create secure collaborative environments, whatever the media (email, USB keys, etc.), terminals (work station, mobile) or applications (collaborative, intranet, collaborative cloud platforms, public cloud, hybrid and private, etc.).

Ensure compliance
In accordance with the GDPR* and the ANSSI, a geolocation feature enables blocking of the application depending on the risk associated with the country where the user might be: **confidential documents do not have unencrypted access.**

GDPR: European personal data protection regulation

Company | Unsupervised facility

Hugo
File owner

Léa
Contributor

Hugo
Away from office. Access from his tablet

François
Contributor

Linked folder

Jean
Not authorised, cannot read data

File stored in the Cloud
Access authorised for
Hugo Owner
Léa, François Contributors

Collaboration with total peace of mind
has never been so easy

Defining IT policies

To ensure effective security even when employees are using unsupported or unvalidated Cloud platforms (Shadow IT). As Stormshield Data For Cloud & Mobility is an agnostic solution, all data stored in the Cloud can be encrypted easily and automatically, regardless of which application is being used.

Defining user-oriented policies

In addition to the centralised security policies, the solution gives users the freedom to take decisions based on the sensitivity of the data they are handling. Thus, the "encrypt all Cloud-stored data" policy ensures that data is only accessible to the author. The author can then decide for themselves who this sensitive data may be shared with

Separating duties

Cloud data is stored on servers beyond the scope of the company. There must, therefore, be a guarantee that the administrators of these platforms cannot consult sensitive data. Besides file access controls, the data is also protected by a user key which is issued separately.

Simplified key management

The use of a single, agnostic encryption solution means that several Cloud platforms can be used without a need for increased protection measures. Key management is centralised in a single solution, thus guaranteeing control of operating costs.

Data in the Cloud
Your data in the Cloud? No problem! The data comes with its own security.

Multi-platform
PC? Tablet? Phone? Your protected data can be accessed from all these devices

Visibility
Traceability and visibility for all actions performed by applications that are running

Compliance
Stormshield Data Security gives you proof of compliance with regulations and other requirements.

Effective security is managed protection

Management Centre
SDS for Cloud & Mobility

Stormshield Data Management Center centralised administration can manage users and terminals as well as managing SDS for Cloud & Mobility policies. Logs are centralised and exportable for supervision purposes.

Monitoring
SDS for Cloud & Mobility

Stormshield Data For Cloud & Mobility records all actions performed on sensitive data. The standard information format ensures smooth integration with event management solutions.

Protection that is integrated with the solutions of the major players in the Cloud

Our staff work together closely to provide an integrated solution giving users fully transparent protection.
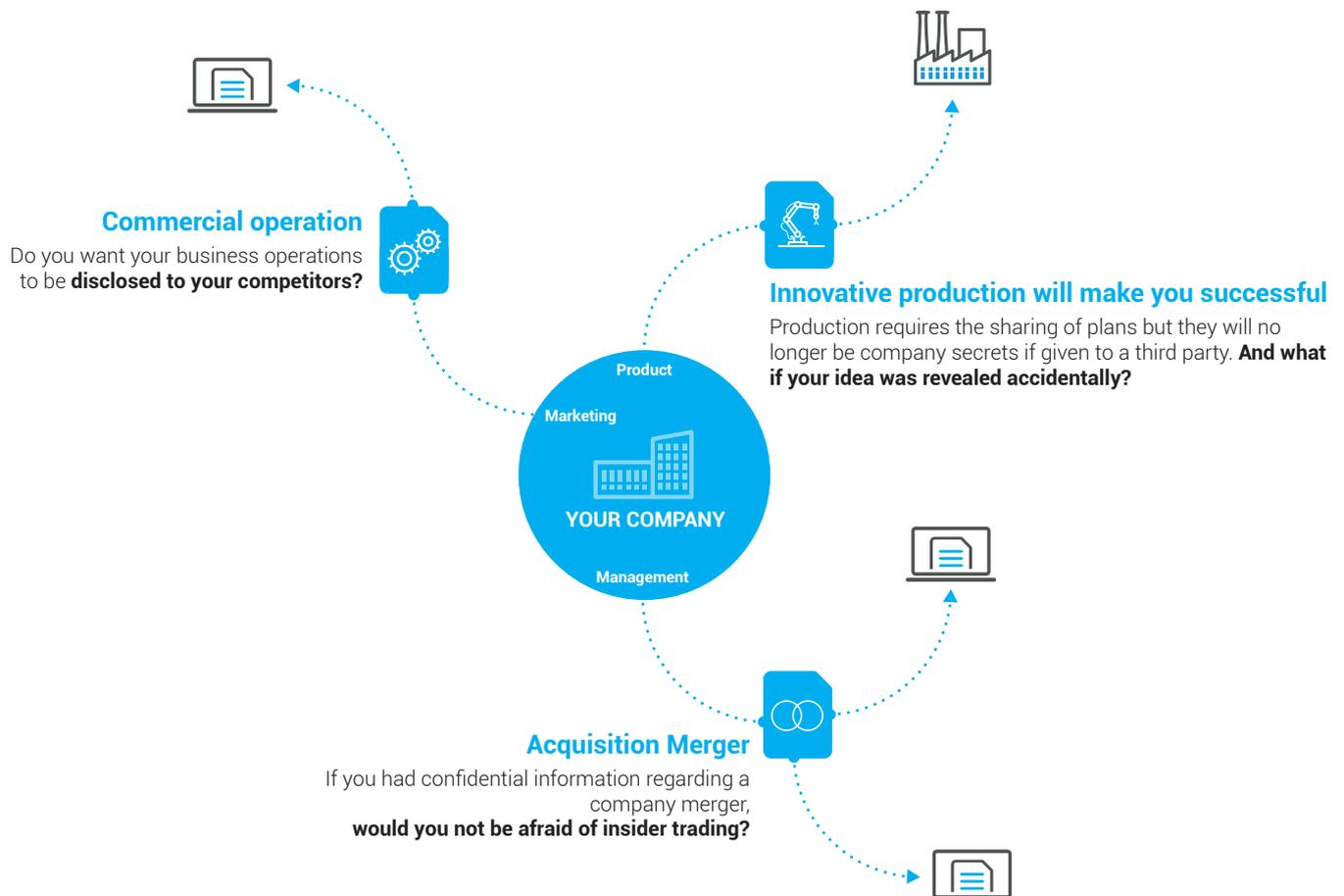
Office 365

oodrive
LEADING BY TRUST

Dropbox Business

gemalto
security to be free

MobileIron

SharePoint

TAKE CONTROL OF YOUR
SENSITIVE DATA

Leakage, loss or theft means data is no longer safe.

Make your company a safe zone

With Stormshield Data Security Enterprise's transparent integration, you enjoy automatic security for data shared confidentially between internal and external employees.

Email data exchange is encrypted as the SDS Enterprise solution integrates with email customers for the ratification and confidentiality of email messages.

Commercial operation

Do you want your business operations to be **disclosed to your competitors?**

Innovative production will make you successful

Production requires the sharing of plans but they will no longer be company secrets if given to a third party. **And what if your idea was revealed accidentally?**

Product

Marketing

YOUR COMPANY

Management

Acquisition Merger

If you had confidential information regarding a company merger, **would you not be afraid of insider trading?**

End-to-end encrypted security

in your company's communications and collaboration

Guaranteed confidentiality

Data confidentiality is guaranteed, thanks to the dissociation of confidential data access and consultation. In addition, Stormshield Data Security is a technology certified by various bodies (ANSSI, NATO, EU Restricted and Common Criteria certified) as suitable for the protection of *Restricted Distribution* data.

Double security screening

The use of the solution for user identity and security key screening in the zone of confidence guarantee authentication.

Easy management of zones of confidence

Easily integrated into collaborative or communication tools, this encryption solution is scalable and especially suited to global deployment, commercially or by projects (BU or transverse services) or to safeguard exchanges with subcontractors.

A comprehensive protection suite

Stormshield Data Enterprise ensures the confidentiality of all data, from local file to email protection and including a company's internal collaborative spaces. This solution is easily integrated whether or not it has an Active Directory or a PKI.

Impactless	**Confidentiality**	**Collaboration**	**Take control of your keys**
Fully transparent encryption of local or shared directories	Integrates with email customers for the ratification and confidentiality of email messages	Creation of a zone of confidence for personal or collaborative use in a shared space	Encryption keys retained within the company

Effective security is managed protection

Authority Manager
SDS Enterprise

This simple and user-friendly interface is hosted in your company and lets you manage your infrastructure's security policy. This solution also offers a company internal key management function (PKI).

Monitoring
SDS Enterprise

The Stormshield Data Security solution records all actions performed on sensitive data. Logs of all actions are locally generated by agents and can be centralised.

Integrate data protection into business applications

Data Connector
SDS Enterprise

Stormshield Data Connector (optional) provides your business applications with a security layer to protect your assets as closely as possible. Your security policy is thus fully integrated with your business flows, thereby reducing the risks associated with the handling of sensitive data.

Our encryption solution is integrated with the business applications of the major market players so data protection is completely transparent for users.

TITUS

McAfee
by Intel

Stormshield Data Security

the key points

AUTONOMOUS SOLUTION

As a major French cybersecurity player, we have been offering solutions that respond to European legal requirements for the last 15 years.

ACCREDITATIONS

Our technologies are certified at the highest European level, guaranteeing you customised protection for your organisation's strategic information and sensitive data.

ECOSYSTEM

We work with other players to develop joint solutions, share information about threats and collectively improve our customers' defences.

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USER EMPOWERMENT

The user is central to their data security. They can decide who has permission to access their information and can create workspaces in which we collaborate securely.

TRANSPARENT ENCRYPTION

Encryption is performed in real time in the synchroniser, thanks to the detection of synchronisation tools. The encryption is incorporated into the user's tools.

COLLABORATE SECURELY

Forget multiple copies and enjoy all the benefits of the Cloud such as automatic document synchronisation or permanent access to protected resources.

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VERSATILE

Information does not depend on Cloud services or providers, so it can move safely from one department to another, according to your requirements.

A CLEAR OFFER

Choose an offer that is pure and simple with 2 product offers depending on your requirements (on-premises or Cloud/Mobility).

TECHNICAL SUPPORT

Our technical support works closely with our R&D teams so you benefit from manufacturer's expertise.

STORMSHIELD

Stormshield, a wholly-owned subsidiary of Airbus CyberSecurity, is offering innovative, end-to-end security solutions for the protection of IT networks (Stormshield Network Security), workstations (Stormshield Endpoint Security) and data (Stormshield Data Security).

www.stormshield.com