



**SAFE CLOUD<sup>®</sup>**

## Information Protection

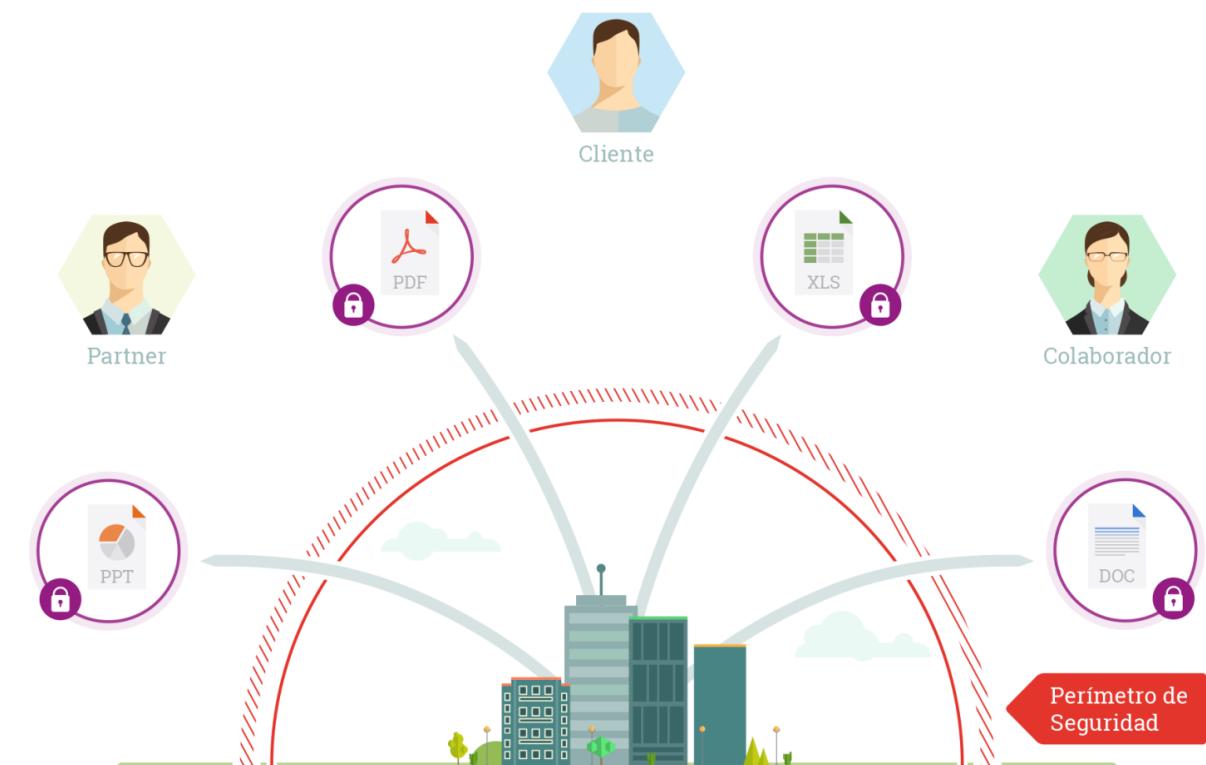
Take control and protect the most critical asset, move from management to governance.

# Why Information Protection?

The end user is the main risk to an organization's information

**OBJECTIVE:** Protect information inside and outside the company's network

1. Sending files outside the organization
2. Downloading files from personal emails
3. Uploading files to the cloud without encryption
4. Dispersion of corporate information



# Main Components

## Information Protection

### Security Management:

- Classification
- Rules of use and custody
- Data lifecycle
- Monthly monitoring of labeling and DLP.
- Forensic and legal defense.

### Infrastructure:

- Information sources, communications, and repositories.
- Information monitoring: IRM, DLP, access auditing.



### CIO and DPO:

- Information Governance.

### Security Operation

- Handling of alerts, labels, and data leakage..
- User support (CAU).

# **Security Management**

IT Governance, Compliance, Risk Management, and  
Security Master Plan

01

# Information Security Management: P&P Methodology

## Information Protection Plan. Rules of use and custody.

- Automatic or manual document labeling
- Email management according to the type of information
- How to share information with clients and suppliers securely
- Local storage (laptop / mobile)
- Encryption in storage / exchange
- Progressive introduction of labels by departments
- Development of a documentary framework
- Monitoring of information usage
- Incident response procedure

WE ENSURE SUCCESS IN THE  
IMPLEMENTATION OF CIO  
REPORTING AND DLP  
TECHNOLOGIES

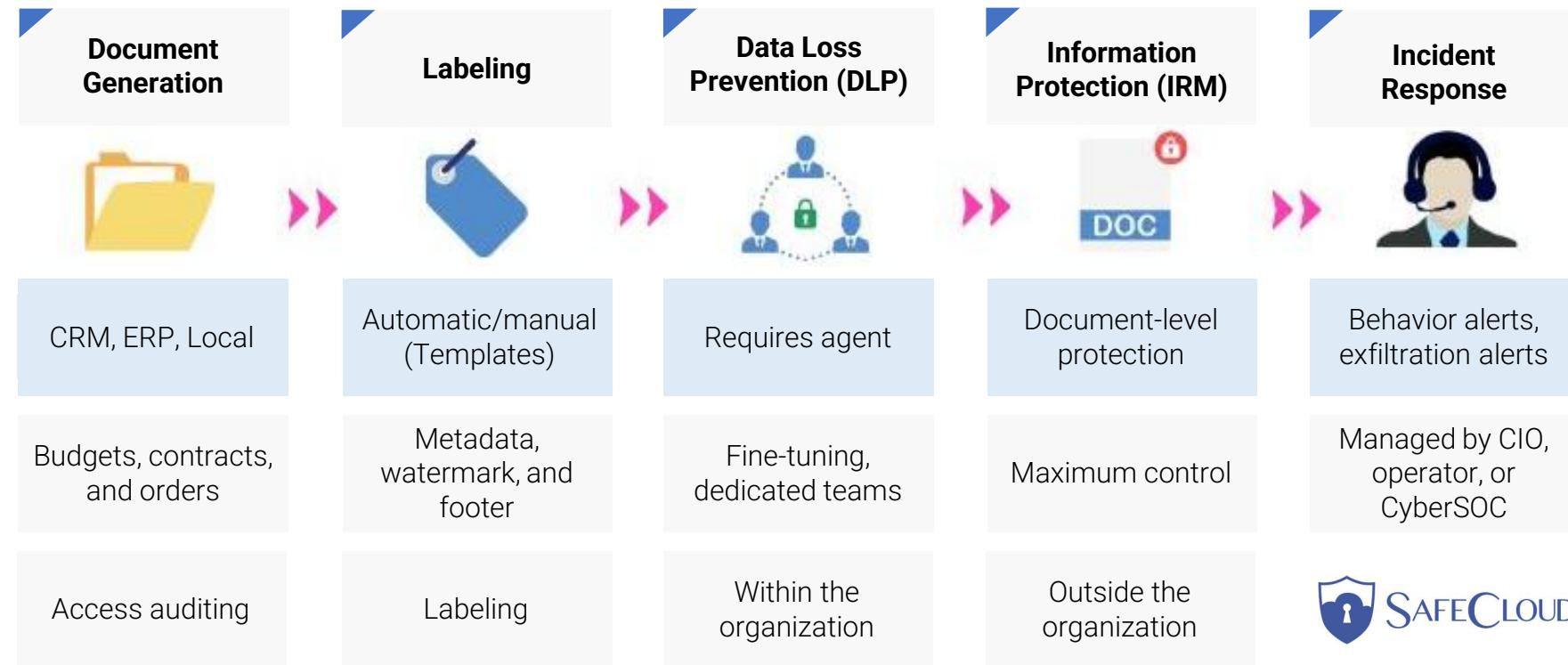
# **Security Infrastructure**

Information Sources, Communications, Repositories, Information  
Tracking, IRM, DLP, or Access Auditing

02

# Solutions

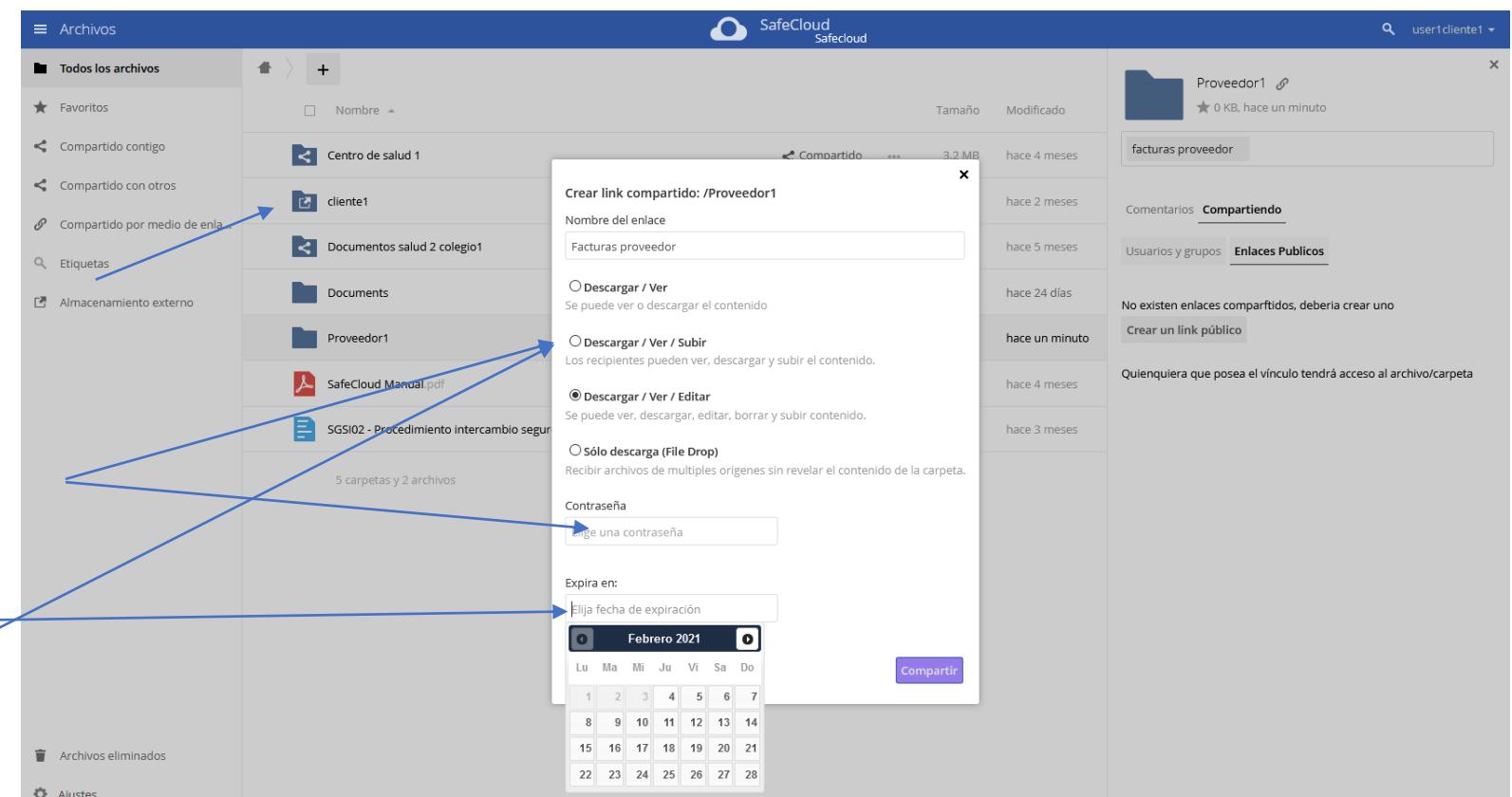
## Information Protection



# Secure Exchange

## Information Protection

- Document exchange with clients and suppliers
- Information control inside and outside the organization
- Prevent phishing and CEO fraud attempts



**Frequent collaborator**  
Create specific users for folder access

**Regular supplier**  
Share directory with a known password.

**Occasional supplier**  
Share directory with 24h expiration.

# **CIO y DPO**

Information Governance

03'

# CIO & DPO Portal



Unified Access and Procedures



Secure Exchange  
Repositories Access



- To Storage
- To Procedures
- To Management Dashboards
- To Alert Dashboards

- Storage
- Secure Exchange
- Advanced Protection
- Easy Administration

## IRM

- Information classification and labeling
- Easy methodology for phased IRM deployment
- Monitoring and governance dashboards

## DLP

- Data loss prevention
- Predefined rules for easy adoption
- Monitoring dashboards for sensitive data (e.g., GDPR)
- Monitoring dashboards for data leakage

## vDPO & vCIO Services

- The integrator can provide analysis services of dashboards and continuous improvement
- Progressive incorporation of labels (e.g., by department) and DLP rules

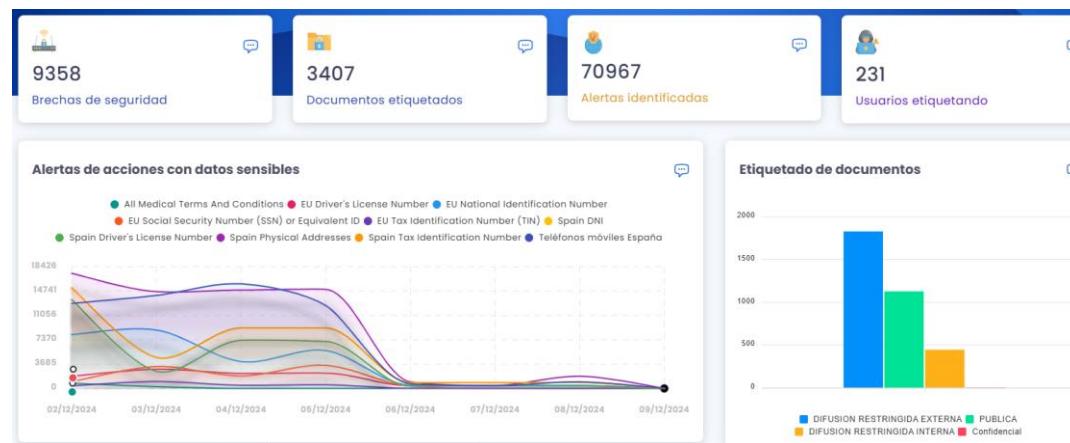
## CAU Services

- User support services for classification, exchange, and access to information

# Information Protection Management

The tasks proposed to be delegated to the virtual CIO or DPO are:

- Centrally manage AIP dashboards / File Auditing / DLP / IRM / Other solutions.
- Periodic review of reports for the CISO and DPO:
  - Who labels and classifies documents, how, and their evolution over time.
  - Who accesses or attempts to access classified information.
  - Where sensitive information is located (e.g., GDPR) and how it moves.
  - Data exfiltration, who and how.
  - Document traceability: we can know everything that has happened to a document..
- Monthly monitoring of correct label usage (based on dynamic Excel sheet).
- Review of reports from users who share GDPR data externally.



**SINGLAR Innovación**

These reports are generated from data for DEMO  
Reports / Data Loss Prevention Report

**Data Loss Prevention Report**

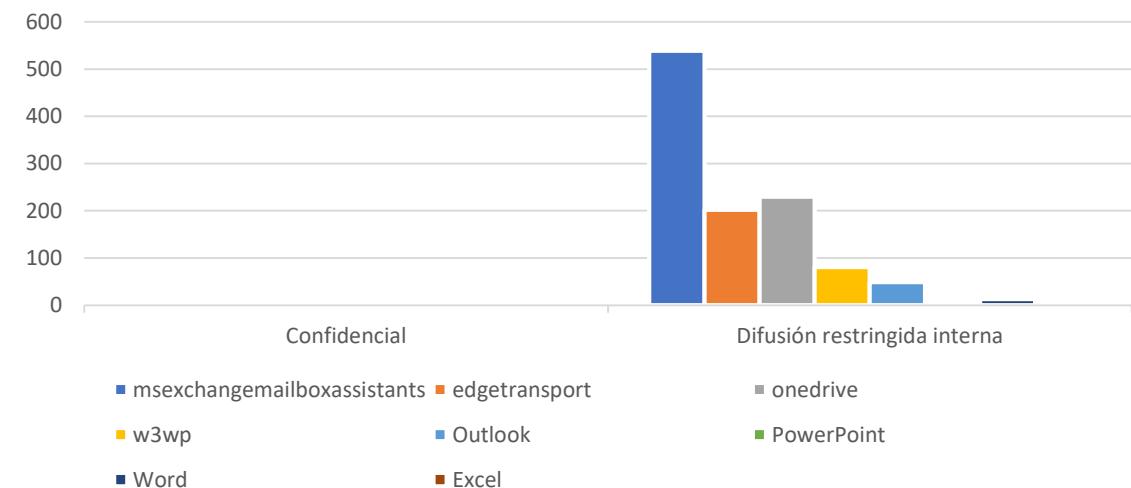
DLP compliance panel

DATE	SUBJECT	USER	TYPE OF INFORMATION	SIZE	RULE
2021-05-18T09:54:40	RE: GRUPO MARIAL // Formación Power BI	rocio.espira@singlari innovacion.es	EU National Identification Number, EU Driver's License Number	22340	GDPR
2021-02-16 10:46:02	IV. TECNICOS UNISYS BALEARES	carlos.sanchez@safecloudsinglar.com	EU Tax Identification Number (TIN)	238	GDPR
2021-02-16 10:46:02	Analisis económico.xlsx	sot@safecloudsinglar.com	EIS Singlar innovación Document	20220	GDPR
2021-02-16 10:46:02	Fotocopiadora mutualidad de futbolistas	maria.rebassa@safecloudsinglar.com	EU Tax File Number	23430	GDPR
2021-02-16 10:46:02	RE: Singlar innovación   RPLI - Informe bolsa de horas	javier.surin@safecloudsinglar.com	EU Tax File Number	24220	GDPR

**Actions:** Download report, History

# Added Value on IRM and DLP

- Portal to understand and review the deployment of these technologies in the company, their success and proper adoption by users and third parties.
- Evolutionary reports to verify how employees use and adopt the technologies.
- Review for the DPO, who takes control of all sensitive information and who shares it.
- Possibility to raise awareness among users who misuse information, at the pace that the CIO and/or DPO can.





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¡Thank you!

