SAFETICA 7

DATA LOSS PREVENTION

Are you sure your competition hasn't acquired your sensitive files?

Do you know where your company is vulnerable to document leaks?

Is your IT budget spent effectively?

When companies let employees have unrestricted access to sensitive data, it often causes trouble. Management has no idea how the data is being used, where it is distributed or by whom. **Safetica solves this problem by providing information about the users who work with sensitive data and exactly what they do with it.** Safetica also evaluates the risk of security incidents and warns about any unproductive employee activities.
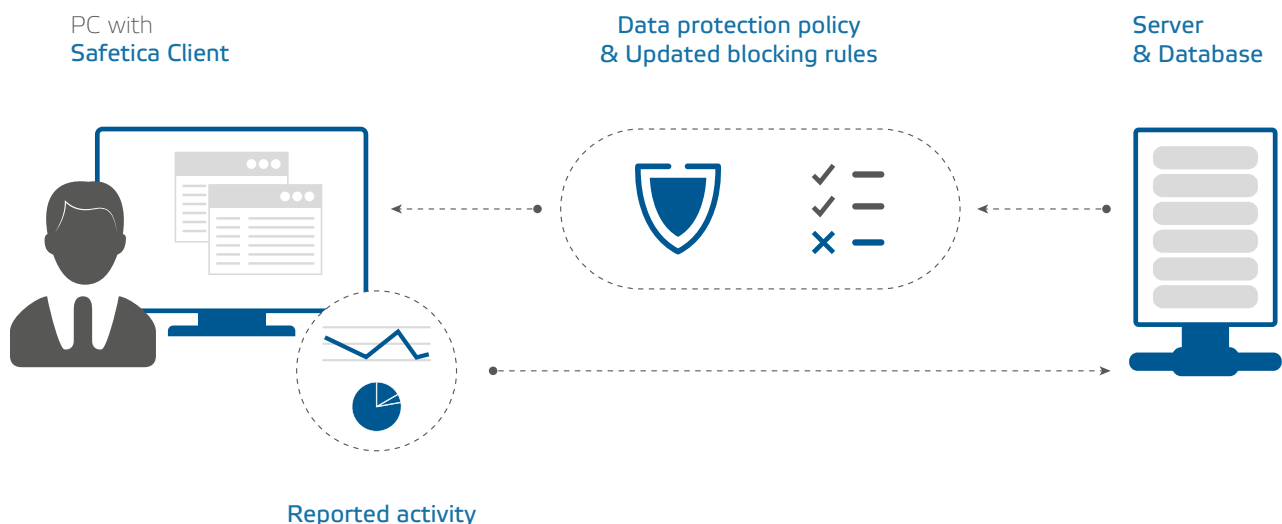
 safetica®

KEY ADVANTAGES

- **Full suite DLP solution covering all major data leak channels.** Safetica provides endpoint DLP with network DLP capabilities.

- **Short time-to-benefit.** A flexible approach to blocking data leak channels gives Safetica the fastest deployment time in its product class.

- **High level of tamper-resistance insures consistent protection,** even while covering users with administrative rights.

- **Technology-agnostic approach.** Safetica data protection is not limited by individual protocols or applications.

- **Clearly defined data policies with Safe Areas.** Managers simply identify restricted locations from where confidential data cannot leave, Safetica takes care of the security.

- **Exact time tracking.** Opened does not mean active. Safetica activity reports show the actual time users were active at visited websites or in applications.

- **Automatic evaluation and alerts.** Safetica picks the most important logged details and sends a summary report to designated recipients. Complete details are available as needed.

- Single management point. **Safetica allows security to be managed from a single place.** Set the restriction rules and get incident reports all without constantly having to switch tools.

- Online analytical tool for managers **– WebSafetica – lets you effortlessly discover how company data is protected.** WebSafetica runs smoothly in all browsers, whether on computer or mobile phone. Thanks to this, you can even check your security status from home.

- **Low implementation and operation costs.**

HOW IT WORKS

The endpoint workstation is where the action happens. Users work with business critical data, are active on the internet, read emails, send documents to the printer and plug in their portable media. Safetica deploys an agent (Safetica Client) to desired endpoints and maintains a regular connection with them through the server. This server builds a database of workstation activity and distributes new data protection policies and regulations to each workstation.

PC with
Safetica Client

Data protection policy
& Updated blocking rules

Server
& Database

Reported activity

KEY FEATURES

Complete Audit of Data Transfers and User Activity	Get a complete overview of all possibly risky data operations in your company. Enjoy the comfort of receiving a full security report in your e-mail on a regular basis.
Complete Data Loss Prevention (DLP)	Safetica covers all data leak channels. The installation is quick and security risks are displayed in an easy to understand way.
Testing and Informative DLP Modes	Safetica has a testing mode that you can use to try out the software without suspending the processes in your company. Then you can run Safetica in Informative mode. This shows users the rules set to secure sensitive files.
Trends and Productivity Analysis	Safetica warns company management in the event of sudden changes in employee activity and shows productivity changes by department over time. Safetica detects violations of security rules and notifies management about possible threats before they turn into real threats.
Blocking Applications and Websites	Safetica enables a selected package of work-related applications and blocks others for a more secure environment. Applications can be made available only for a specified time frame. Additionally, you can make specific groups of websites accessible to specific groups of employees. You can block particular servers or create rules based on selected words or categories.
Print Control (Cost Reduction)	Safetica limits what can be printed and by whom, with quotas for individual users and departments.
External Device Management	Safetica prevents employees from connecting unauthorized devices at work.
Computer and External Device Encryption	With Safetica you can encrypt important files, flash drives, or even the content of entire computers so you can ensure that unauthorized persons will not be able to access sensitive information.
Safetica Mobile Module	Guard your company's tablets and mobile devices against the danger of loss and theft. Manage all devices from a single place.
SSL/HTTPS Inspection	Safetica also checks secured communication lines including websites, IM applications and e-mail transmissions.

USE CASES

Securing Key Business Information

Once safe areas for all protected data have been established, Safetica silently checks every interaction with these files. In case of a forbidden operation, Safetica blocks and reports it. Encryption protects laptops and flash drives even outside of company walls.

Management of communication channels

Manage removable devices, block hazardous websites or restrict e-mails with sensitive files so that your IT department can gain control over where your sensitive data go.

Data Encryption

Safetica offers Full Disk Encryption, manages access keys and prevents data from being stored in unsecure locations. Users can also use external device encryption for secure data transfer.

REACH Regulatory Compliance

With activated policy management and Safetica Client installed on company computers, you are able to comply with regulations governing the movement and usage of sensitive data. Everything can be set up from a single place – desktop-based Safetica – and comfortably administered online in WebSafetica.

Productivity Control

Managers can receive regular summary reports on selected endpoint users or groups. These can be delivered directly via e-mail, viewed in desktop-based Safetica or in the web-based WebSafetica.

ARCHITECTURE

PCs, laptops, tablets and smartphones with Safetica Client

Actions are recorded and policy rules enforced via a client application (optionally hidden from the users).

Server & Database

Data is automatically transferred from network computers to the server upon connecting to the network.

Desktop-based Safetica with settings and outputs

This is where all the settings can be adjusted. Here you can also get a picture of all the collected data.

WebSafetica

Analytical tool WebSafetica gives you online overviews of all the collected data. It runs flawlessly in every browser, whether on computer or mobile phone.

SCREENSHOTS

Most Active Applications

Data Security

Productivity

Security Incidents

ENDPOINT EVENTS COVERAGE

Reporting and Activity Blocking

- All file operations, including RDP support and cloud drives

- Long-term trends, short-term activity fluctuations

- Websites (all browsers supported including HTTPS traffic) – active and inactive time

- E-mail & webmail (SMTP, POP3, IMAP, Microsoft Outlook / MAPI protocols)

- Application usage with both active and inactive time

- Virtual, local & network printers

- Computer and network usage

- Terminal server support

Data Loss Prevention

- Hard drives, flash drives, CD/DVD, FireWire, SD/MMC/CF cards, Bluetooth and more

- Network file transfer (unsecured, secured) – HTTPS/SSL

- E-mail (SMTP, POP3, IMAP, Microsoft Outlook / MAPI protocols)

- Cloud drive detection and restriction

- Upload and download via web browsers

- Local and external drive encryption

- Copy & paste, clipboard, drag & drop

- Virtual, local & network printers

- Control of application file access

![safetica®]

TECHNICAL SUPPORT

Our professional in-house support team is ready to respond to requests and solve your data security issues. We use a range of communication and remote assistance tools to work quickly, without limiting customers to only e-mail or phone contact.

MORE INFORMATION

More detailed information about Safetica is available in the support section of our webpage at www.safetica.com/support.

You can find the Safetica Partner closest to you at www.safetica.com/partners.

ABOUT SAFETICA TECHNOLOGIES

Safetica Technologies is a leading force in the market for internal IT security. We cover security threats stemming from a common source – the human factor. We believe that by reducing the risks from human failures (whether accidental or malicious) companies can better focus on their key business activities.

The Safetica Technologies partner network is built on proven AV distributors and experienced system integrators. Safetica Technologies products and support are currently available in more than 50 countries on 5 continents.

SELECTED REFERENCES

Coca-Cola Sabco   TM   BMW   MERCK   invelt   JTEKT   PRAGUE 4 CITY DISTRICT

TECHNICAL REQUIREMENTS

Safetica Client

- 2,4 GHz dual-core processor
- 2 GB of RAM memory
- 10 GB of free disk space
- Installation on client
- MS Windows 7 and higher, 32-bit and 64-bit

Safetica server

- 2 GHz dual-core processor (we recommend quad-core)
- 4 GB of RAM memory
- 20 GB of free disk space
- Installation on application server or a dedicated server (virtualization is possible)
- Active Directory Support
- MS Windows Server 2008 R2 and higher, 32-bit and 64-bit
- Requires connection to server with MS SQL 2008 R2 and higher
- When sharing with MS SQL we recommend at least a quad-core processor, 8 GB RAM and 100 GB of free disk space

MS SQL (database for server)

- Requirements as per MS SQL edition
- Shared or dedicated server, we recommend at least 100 GB or free disk space
- MS SQL 2008 R2 and higher, eventually MS SQL 2012 Express and higher (free version)
- MS SQL 2012 Express is an optional part of installation