# COVERTI X keep x safe

## No Company Is Immune

Research shows 78% of large organizations suffered from outsider attacks, over 20% detected successful penetration and 14% reported actual intellectual property thievery. With close to 50% of attacks targeting documents and emails, traditional protection measures are ineffective once a hacker gains access to your system. In case of a breach, you need protection that works beyond the data vaults. Superior protection ensures security even if you don't know the data has been stolen.

## Complete file level protection, preventing unauthorized use and ensuring your information's security at all times

### Essential Solution Attributes

To complete your cyber security defense suite, you need a protection layer even after a breach took place. Sensitive files should have an advanced system with state-of-the-art capabilities:

▸ Foolproof security that travels with the sensitive file, so regardless of how a file is removed from the organization (malware, ftp, email etc), the file is protected.

▸ Fully automatic identification of sensitive data, protecting data before it is removed from servers.

▸ File monitoring with alerts of suspicious behavior such as after-hours access, access from suspicious addresses, and abnormal file transfers.

▸ Absolute security against imposters, combining rules in ways that ensure that even an authenticated user is blocked when accessing data from an unsafe device or location.

### Covertix SmartCipher Enterprise

Covertix SmartCipher Enterprise compliments existing cyber security solutions with the ultimate security product for key confidential files. Protecting the actual files, no matter where they reside, translates to unrivalled security. SmartCipher protects from any unauthorized situation, including if there is a breach, theft of passwords, or loss of a corporate laptop or mobile device. SmartCipher provides immediate visibility of unauthorized use of sensitive data by hackers and supports after the breach forensic analysis.

Implementation is easy with the Covertix self-learning paradigm. SmartCipher automatically detects normative behavior for file use, and automatically applies rules as the files are used. Your IT department is free of any complex implementation or on-going process.

### Solution Benefits

▸ Protects files that were leaked, stolen or otherwise acquired.

▸ By ensuring nobody but authorized users with SmartCipher client can open the file, it prevents unauthorized use no matter what the circumstances.

▸ Absolute confidence: you know the usage and location of all sensitive files and receive alerts of suspicious use of protected files.

▸ Security rules stay with the file. Rules control where and when a file can be viewed, edited, or printed. Rules can include time limits, geography, domain and IP address specifications

### ABOUT COVERTIX SMARTCIPHER

Covertix SmartCipher protects any type of file used anywhere inside or outside the organization. A simple yet sophisticated rule set embedded in the file determines where, when, and by whom materials can be viewed, printed, changed and shared.