

# THE FULL DATA LOSS PREVENTION EXPERIENCE WITHOUT THE FULL PRICE

Zecurion data loss prevention (DLP) solution is an easy-to-use solution for monitoring, tracking and securing confidential data wherever it resides on the corporate network – at the endpoints, in the cloud or on mobile devices.



## COMPREHENSIVE INTERNAL THREAT PROTECTION

Zecurion DLP is an integrated modular control solution for endpoints, gateways and data storages. It supports analysis of more than 500 file types and has the capability to block leakage in real time. Key features are:

- Identify and block data leaks
- Control data access by employees (including email, messages, web traffic etc.)
- Control data access via USB drives and printers
- Monitor network traffic and files content analysis
- Shadow copies for incident archiving and investigation
- Data storage management
- Data storage encryption for confidential information



## MONITOR, INTERCEPT, DISCOVER, CONTROL AND ARCHIVE

The solution monitors all local and network data leakage channels, intercepts all traffic leaving the corporate network, detects sensitive information being transmitted, and based on established security policies allows or restricts the transmission of data. All intercepted traffic is archived and further investigated for analysis of any data loss incidents. Zecurion DLP controls the following:

- Corporate e-mail
- Emails and attachments sent via webmail services
- Employees on social networks, forums and blogs (HTTP / HTTPS)
- Communications Internet messenger - ICQ, Mail.Ru Agent, QIP, Google Talk and more than ten other systems, including Skype
- FTP, POP3, IMAP, SMTP, and other network channels
- Files recorded on USB-drives and any external devices
- Printing on local and network printers, and other leakage channels
- Access to sensitive data stored on users' computers, servers and backup media



## ENDPOINT SECURITY FOR WINDOWS AND MAC

Zecurion DLP is compatible with both Windows and MAC, enabling organizations to create flexible policies for different types of USB devices, different groups and individual users. Besides giving the option to either allow or restrict the use of the USB device, it also allows partial access in read-only mode.



## DATA LOSS PREVENTION FOR ANDROID MOBILE DEVICES

Zecurion Mobile DLP offers content analysis for Android devices and contains all the necessary functionality for data protection. It provides complete monitoring of corporate information on employees' mobile devices, preventing data leaks at various stages of information processing, storage, and transfer. Zecurion Mobile DLP finds copies of confidential documents on users' mobile devices and blocks their transfer via unsecured open networks. All traffic is channeled through a protected corporate network. In the event of theft or loss, the device can be blocked. The solution also stores shadow copies of SMS and MMS, as well as monitors the running of applications using black- and whitelists.



## HYBRID ANALYSIS FOR HIGHER PERFORMANCE

Zecurion DLP performs hybrid analysis that used a combination of more than 10 confidential information detection technologies, resulting in improving detection accuracy from an average of 60-70 percent by competing solutions to over 95 percent delivered by Zecurion DLP. These technologies include:

- Signature analysis
- Digital fingerprints
- OCR
- Attributes filtering
- Regular expressions
- Transliterated and masked text analysis
- Morphology
- Manual check in quarantine zone
- SmartID probabilistic analysis
- Structured data templates

In addition, Mobile Hybrid Analysis Next Generation (MHA NG) is used to detect confidential documents on Android devices. MHA NG identifies over 100 different file types as well as encrypted documents. A new version of MHA uses six different technologies for identifying confidential data, including MorphoLogic, a search by dictionary, templates and frequent expressions. Support for DocuPrints and SmartID is also available.



## SIMPLIFIED MANAGEMENT WITH UNIFIED WEB-BASED INTERFACE AND INTERACTIVE REPORTS

Zecurion DLP uses a single web console to define and enforce policies across all endpoints, cloud solutions and mobile devices. The console offers pre-built policy templates, robust workflows, graphical reporting features and remediation capabilities to minimize the threat of data loss caused by internal threats. Policy management for both MAC and Windows-based platforms is handled through the single management console, which greatly simplifies the work of security administrators.



## ROBUST INTEGRATION AND SUPPORT

Zecurion DLP is easy to implement and use. The solution integrates in any network, with a “quick start” due to integration with Active Directory. With pre-set policy templates, deployment is typically within 48 hours\*.

Further, Zecurion offers 24 x 7 x 365 technical support to all its customers through availability of a dedicated engineer. Full support for incidents investigation is also provided.

## WHY ZECURION DLP?



### PROFITABLE

Zecurian DLP pays off in 3-4 years (sometimes – right during the pilot project)



### CONVENIENT

Incidents investigation and hidden dependencies detection



### CLEAR

Clear reports of incidents trend control



### EASY TO IMPLEMENT

Supports Windows™ and Microsoft SQL Server



### LEGAL COMPLIANCE



### About Zecurion

Zecurion is a global innovator and leader in security solutions that reduce risk by addressing internal threats. Founded in 2001, Zecurion has successfully developed and implemented security solutions providing proven and reliable protection against leaks for more than 10,000 companies around the world. The company's solutions provide comprehensive protection against the leakage of information throughout the course of its lifecycle – from creation and recording to archiving and deletion. Zecurion has been recognized by Gartner in 2014, 2016 and 2017 Magic Quadrant for Enterprise Data Loss Prevention. It has also received recognition through the prestigious Golden Bridge Awards and Network Products Guide, as well as consistently ranked highest among developers of DLP Analytics by CNews.

### For More Information

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