

# Metashield® Protector for IIS

Prevent information leaks  
from your websites in a simply,  
securely and automatically way



## BENEFITS

### Quick and easy implementation

Straightforward installation of the service with custom support and consulting, if needed.

### Cleaning service tailored to your needs

The custom cleaning service allows you to customize the configuration for your file servers to control information leaks from multiple file types.

### Integration with corporate security policies

Improves regulatory compliance (PCI-DSS, HIPAA, GLBA, SOX, etc.).

### Reporting and monitoring

Integrated reports allow you to monitor in detail the quantity and type of information likely to exit the organization at any time. A registration service assists you in constantly and continuously supervising all cleaning processes.

### Constant detection service

Once configured, the cleaning service initiates a continuous leak detection process.

### Update notification service

Automatic notification of service updates controlled by the administrator.

### ElevenPaths services included

Customer support from ElevenPaths' Support Center, including service installation and configuration support.

## Cleaning your websites' metadata

At the end of 2012, there were 634 million websites in the world. Imagine, now, the sheer number of files that are exposed on the Internet. Most of these files have associated metadata - hidden information and lost data that provide vast amounts of private, internal information about the organizations publishing the files.

In view of this situation, organizations must be equipped with the protective controls and tools necessary to strengthen Internet accessible web servers. **MetaShield® Protector for IIS** was developed specifically for this purpose.

**MetaShield® Protector for IIS** mitigates the risks associated with leakage of confidential information from Microsoft® Internet Information Services web servers by continuously detecting and cleaning metadata, hidden information and lost data in files exposed outside the organization.

## What distinguishes MetaShield® Protector for IIS from other solutions?

**MetaShield® Protector for IIS** provides administrators with centralized management, of highly customizable cleaning processes, based on a defined corporate security policy. This configurable website environment allows you to select the type of files to be processed for metadata elimination or substitution.

**MetaShield® Protector for IIS** was developed as a native component of Internet Information Services web server. This degree of integration facilitates management of metadata cleanup processes, saving you precious time.

**ElevenPaths** experts in both information security and document management, designed and developed the technology to provide you and your organization with the highest levels of security and efficiency for your web servers.



# Metashield® Protector for IIS

- Automatic elimination of metadata on web environments
- Real time protection of the sensitive information in your documents

## Technical specifications

### Environment

- IIS web server native module
- Implementation on farm topologies of web servers or standalone servers
- Centralized statistics database

### Security

- Prevention of information leaks through filtering and elimination of metadata & lost data in files
- Control of customized metadata fields
- Compatibility with SSL certificate (private, multidomain or wildcard)
- Compliance with LOPD, PCI DSS and ESN legislation.
- Elimination of tactical information leaks that bolster targeted attacks
- Raises the bar against Advanced Persistent Threats
- Automatic notification of updates
- Download of updates on demand

### Statistics and monitoring

- Visualization of integrated statistical reports
  - Average cleaning time per file type
  - Total files processed
  - Total downloaded files
- Monitoring of document cleanup

### Configuration settings

- Implementation at website level
- Customized configuration of file extensions

### Minimum requirements

- Windows Server 2008 or above (any edition).
  - Internet Information Services 7 or above
- .Net Framework 3.5
- SQL Server Express or above
- 1024 Mb Ram
- 30 Mb of disk space

## Office Documents

Microsoft Office Files	*.ppt, *.doc, *.xls, *.pptx, *.docx, *.xlsx, etc.
Open Office + Libre Office Files	*.odg, *.odt, *.odp, *.ods
Star Office Files	*.sxw
iWorks Files	*.pages, *.key, *.numbers
Digital/Image Files	*.jpg, *.pdf

Contact us at [elevenpaths@elevenpaths.com](mailto:elevenpaths@elevenpaths.com)

[www.metashieldprotector.com](http://www.metashieldprotector.com)

### Obtain the solution that best fits your needs

Do you need a tool to perform forensic analysis? Do you want to protect your files/web servers against sensitive data leaks? Or, do you need to clean the metadata from your desktop systems? Subscribe to the solution that best suits the needs of your business.

### Prevent metadata information leaks

The organization's files posted on the internet will meet your corporate metadata policy, keeping the original documents unaltered while providing customers with document copies that do not contain any type of confidential information in metadata, hidden data or lost information.

### Protect your brand

An organization is as good as its reputation or corporate image. Your reputation can be destroyed in seconds due to security breaches. Prevent damage to your brand's reputation and the resulting loss of customer confidence.