

## Unstructured File Compression and Storage Reduction for SharePoint

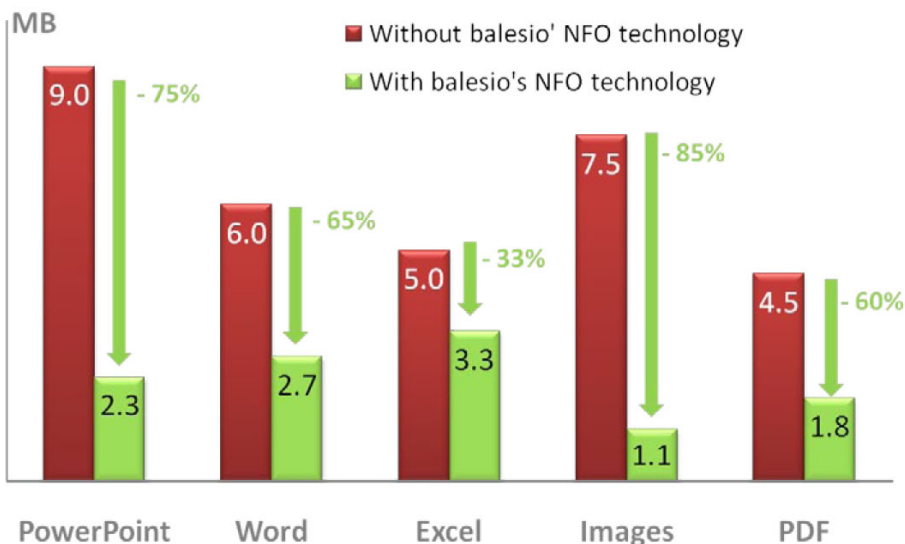
**FILEminimizer SharePoint reduces the size of classic Microsoft SharePoint files directly before storing on Microsoft SharePoint using balesio's Native Format Optimization (NFO) technology.**



FILEminimizer SharePoint offers a central, standard solution to include balesio's transparent native format optimization (NFO) in SharePoint databases and sites. Classic SharePoint files such as Office documents and images are reduced by 50-90% directly before saving and storing the files onto your Microsoft SharePoint storage. Less Microsoft SharePoint storage is needed and costs for the Microsoft SharePoint system and database are significantly reduced.

FILEminimizer SharePoint is composed of a configuration module (FILEminimizer SharePoint Client Access Console). The actual optimization takes place in a separated module, the FILEminimizer SharePoint Optimization Server (OS). This architecture allows the outsourcing of the actual optimization processes to a dedicated server or PC in order to increase the performance.

### Efficient reduction of unstructured data



### Technology

balesio's native format optimization technology is a comprehensive set of content-aware native optimization algorithms developed for unstructured file formats such as PDF files, Microsoft Office files, PowerPoint presentations and images. Being a "native" process, the original file format is preserved making a subsequent rehydration or decompression unnecessary. Through its content aware optimization, unstructured files require 2-20 times less storage space. This leads to substantial storage gains and to an increased network performance.

### High Cost Savings (example):

- Used Microsoft SharePoint Storage by office & image files: 1 TB
- On average 50% effective reduction
  - Permanent reduction on SharePoint Storage: 0.5 TB
  - Permanent reduction on Backup/Archive (x3): 1.5 TB
  - Cost savings per year: US \$16,900\*

\* based on US \$12 per GB managed Microsoft SharePoint Storage space and US \$7 per GB managed secondary storage space (Total Cost of Ownership).

### SharePoint File Compression

- ✓ Through Automatic Native Format Optimization
- ✓ Reduces file sizes by 40-90%
- ✓ Supports all major unstructured file formats such as PowerPoint, Word, Excel, PDF and images
- ✓ Transparent optimization does not require decompression
- ✓ Fully automated optimization after file/content upload
- ✓ Easy-to-use, highly scalable
- ✓ Support of Multi-Thread Optimization
- ✓ Most advanced compression technology especially for unstructured data

### Supported SharePoint Configuration

- ✓ WSS 3.0
- ✓ SharePoint 2019 - 2010

\* No client installation is necessary!

### Further Products

#### FILEminimizer Suite

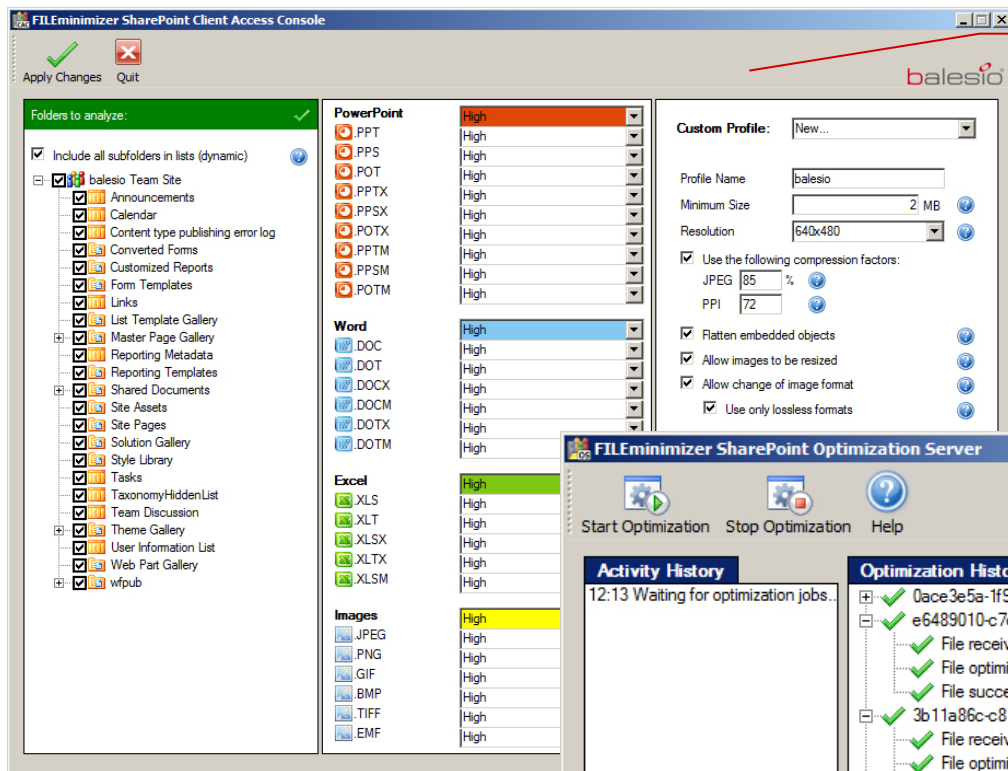
Optimization of PDF, Office and image files with email integration

#### FMA-4800 Series Appliance

Data reduction and storage capacity optimization appliance

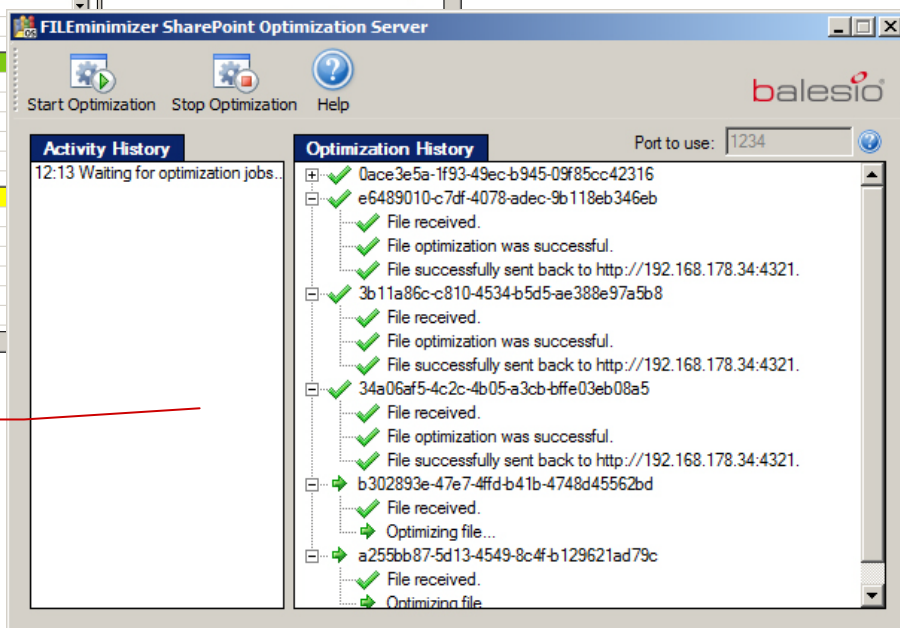
# FILEminimizer SharePoint Datasheet

Intuitive interface, powerful compression performance and flexible integration into SharePoint



Central configuration of all optimization criteria via the FILEminimizer SharePoint Client Access Console (CAC). Flexible and intelligent application of the optimization to file types, libraries, sites and users. Highly scalable.

The FILEminimizer SharePoint Optimization Server (OS) monitors and runs the actual optimization jobs. Outsourcing the optimization can increase performance.



## Testimonials and Awards:



"balesio's FILEminimizer Server is a finalist in the "Storage Management Tools" category in Storage Magazine's and SearchStorage.com's Products of the Year competition."

Searchstorage.com

"We chose FILEminimizer as the best product in the market. When it came to rolling it out in our secure area, balesio helped out in an uncomplicated way and provided great customer service."



Eric A. Herlihy  
US Army Corps of Engineers

"The storage savings achieved using FILEminimizer Server has allowed us to postpone the purchases of additional file storage."



Ryan J. Cerwick  
Network Administrator, Robins & Morton

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