

## Compression of Microsoft Office, PDF and image files without zipping

**FILEminimizer Suite compresses unstructured files without zipping using balesio's native format optimization technology.**



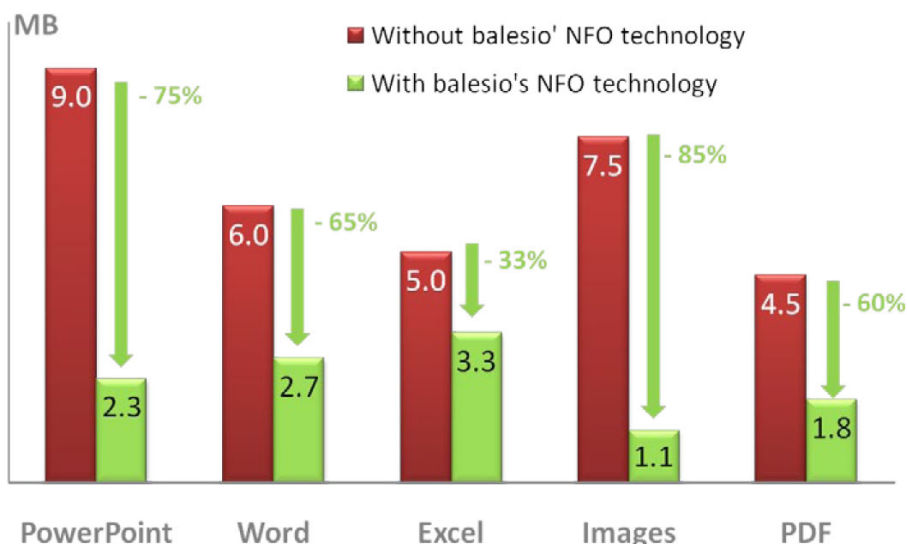
The software optimizes file structures and compresses pictures, graphics and objects directly within MS Office files, PDF files and images without changing the file format. The file can be opened and edited "natively" without prior decompression and preserve all visual quality and functionality.

Optimized PowerPoint, Word, Excel, image and PDF files are much smaller, consume less storage space and are ideal for sharing and sending via email.

With its transparent integration into Microsoft Outlook and Lotus Notes, MS Office, image and PDF attachments are automatically optimized directly before sending out.

Easily integrated into document workflows, all FILEminimizer products provide significant storage capacity savings as well as network and bandwidth requirements.

### Efficient compression of MS Office, PDF and image files



#### High Cost Savings (example):

- 5,000 Users send 1 email attachment per day for 1 year  
= 1.2 mio. email attachments per year
- Average attachment size of. 5 MB:      6.0 TB Email Volume per year
- On average 50% effective reduction
  - Email storage space savings per year:      3.0 TB
  - Cost savings per year\*:                      US \$246,000

\* based on US \$82 per GB/year managed email disk space (Total Cost of Ownership).

### 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.

#### Efficient compression

- ✓ Through Automatic Native Format Optimization
- ✓ Reduces the size of unstructured files by 40-90%
- ✓ Optimization of PowerPoint, Word, Excel, Image and PDF files
- ✓ Relieves Email bandwidth, Email servers & network traffic
- ✓ Reduces Email data volume and growth rates of .PST (Outlook) and .NSF (Lotus Notes) files

#### Seamless Email Integration

- ✓ Automatic, transparent compression of email attachments
- ✓ 50 global configuration settings
- ✓ Hard and Soft Quota
- ✓ Seamless Integration in user workflow
- ✓ Available for Microsoft Outlook 2003 – 2010 and Lotus Notes 6.x or higher.

#### Further Products

##### FILEminimizer Server

Unstructured Data Optimization on storage systems (SAN, NAS) and file servers

##### FMA-4800 Series Appliance

Storage capacity optimization appliance

### Intuitive interface, powerful compression settings and intelligent email integration

The screenshot shows the FILEminimizer Suite 7.0 interface. It features a menu bar (File, Options, Language, Help), a 'Files to optimize' list with columns for No., Filenames, and Size, and buttons for 'Add to List', 'Remove from List', 'Optimize Files', and 'Pack and Go'. Below these are options for saving files and a 'Compression Settings' section with five radio buttons: Identical Pixels, Visually Lossless, Visually Lossless Display, Visually Lossy (Strong), and Custom Compression. A 'Global Settings' tab is also visible, showing options for applying optimization to various attachment types and setting a soft quota.

**Easy, user-friendly, multi-lingual client interface**

**Optimize and directly attach to a new Email (Pack & Go)**

**5 powerful compression settings for visually lossless file optimization**

**Automatic Email optimization routines can be globally defined and adapted to user workflows**

**Definition of soft and hard quotas for maximum email bandwidth improvement without disrupting user workflows**

**Global Settings**

Apply FILEminimizer optimization to the following attachment types:

- PDF
- Word
- Images
- PowerPoint
- Excel
- Zip

Soft Quota (optimization is optional):

Activate Soft Quota

Soft Quota is reached when the attachment size is MB:  then apply:

#### Testimonials:

*"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**

*"Reducing unstructured files directly in our Microsoft Exchange / Outlook environment saves us enormous email, network and data traffic costs for internal and external communication. We love the software."*



**Robert Brown, CIV**  
**G6 Network Admin**  
**US Marines Corps Recruiting Command**

#### Manufacturer contact:

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