Success Story

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Advanced Software & Systems

"Reducing our unstructured files directly in the Microsoft Outlook environment by in some cases up to 70% saved us tens of thousands of dollars for email network traffic and data storage."

CIO, U.S. Federal Agency

Key Highlights

ORGANISATION:

Large U.S. federal agency

INDUSTRY:

Government / Military

CHALLENGES:

- Continuously growing data volume of unstructured data (MS Office, image, PDF files)
- Increasing costs for communication via email of unstructured data
- Exploding .PST file sizes
- Increased roaming costs and less stable data networks abroad

SOLUTION:

Agency-wide Client Licensing

ACHIEVED RESULTS:

- 50-70% data reduction in MS Exchange environment
- 50-70% email traffic reduction
- .PST growth flattened by over 50%
- High cost savings for email data storage and network traffic

balesio helps large U.S. Federal Agency reduce network traffic and email data storage in Microsoft Outlook environment by 70%

This federal agency is one of the most important for the United States. Its mission is to source, find and train over 40,000 recruits annually. The agency's IT department deployed FILEminimizer™ and its powerful Outlook integration featuring balesio's Native Format Optimization (NFO) technology to reduce email traffic, bandwidth and MS Outlook (.PST) file growth by 70%.

CUSTOMER PROFILE

This large U.S. federal agency is responsible for the critical task of recruiting every year up to 40,000 new members and ensuring that they arrive at basic training on schedule. By fulfilling this key role, the agency helps to secure the agency's mission and the United States' military strength.

THE CHALLENGE: EMAIL BANDWIDTH AND COMMUNICATION LIMITATIONS CAUSED BY ATTACHMENT SIZES

With multiple division offices, 40,000 recruits and 6,000 staff, email is a natural and favorite means of communication for this agency. Staff frequently sends attachments like PowerPoint slides, Word files, Excel tables, images and PDF files. While this is necessary, the masses of unstructured data put a heavy strain on communication bandwidth and network traffic. Also, it is the main cause for high .PST file growth rates & increased email data storage requirements seen at this agency.

THE SOLUTION: FILEMINIMIZER CLIENT LICENSING WITH OUTLOOK INTEGRATION

The agency chose to tackle the problem at the source and deployed FILEminimizer Client licenses to the whole organization. The software's ability to reduce the size of unstructured files by 50-90% via its Native Format Optimization (NFO) technology and its direct integration into the Microsoft Outlook environment allows for the agency to tackle efficiently the source of email data growth, bandwidth and traffic constraints – large attachments. The federal agency's CIO confirms: *"We are sending many MS Office files via Outlook and realized that these were the cause for the high email storage growth we have seen. The software is able to reduce file sizes in our case by sometimes up to 70%."*

BUSINESS BENEFITS

Shortly after the deployment of the solution to the entire agency, the software started to reduce the average size of email attachments by 50-90%. Email network traffic and bandwidth could be equally reduced and the growth rate of Microsoft Outlook .PST files could be flattened resulting in high savings for the agency: *"With the software's seamless integration in our Outlook environment, email attachments are reduced directly in MS Outlook. It saved us tens of thousands of dollars for email network traffic and data storage so far."*

Disclosure: The agency will reduce unstructured data on its File Storage System next with already purchased FILEminimizer Server licenses.