



Mahwah Township Public Schools
A District with a Reputation for Excellence in Education

"We could reduce our unstructured data volume by 50% saving us otherwise necessary expensive investments in new storage capacities. We can say FILEminimizer Server keeps our storage alive."

**Carlos Rosa, IT Director
Mahwah K-12 District**

50% unstructured data reduction cuts primary storage requirements in half for K-12 district

The Mahwah Township Public Schools district in New Jersey and its over 250 teachers rely heavily on Microsoft Office, notably PowerPoint, Word and Excel as well as images and PDF files for educational purposes. The massive amount of these unstructured files led to high storage growth rates which could now be reduced globally by 50% after FILEminimizer Server has been deployed.

CUSTOMER PROFILE

The Mahwah Township Public Schools is a comprehensive community public school district that serves students in Kindergarten through twelfth grade from Mahwah, in Bergen County, New Jersey, United States. As of the 2008-09 school year, the district's six schools had an enrollment of 3,499 students and 261.3 classroom teachers (on an FTE basis).

THE CHALLENGE: INCREASING STORAGE REQUIREMENTS FOR UNSTRUCTURED FILES

With 6 schools, the amount of unstructured files that close to 3,500 students and over 250 teachers create and store on the district's primary storage is immense and amounted to several TB. Furthermore, the growth rate of this data was extremely high and the school's IT administrator was faced with increasing storage requirements and a always tight public budget. Financing the increasing unstructured data flood was not an option.

THE SOLUTION: FILEMINIMIZER SERVER REDUCED UNSTRUCTURED DATA BY 50%

The school district chose to tackle the problem at the source and deployed FILEminimizer Server. The software's ability to reduce the size of unstructured

files by 40-90% centrally put the school district in a position to fight unstructured data growth. Carlos Rosa, the responsible IT Administrator, confirms: *"The extensive use of MS Office files, images and other unstructured files is normal for a school district. However, unstructured data growth was exploding. Thanks to FILEminimizer Server we reduced that data by 50% on average and could release several hundred GB of existing storage space we thought would be lost."*

BUSINESS BENEFITS

Shortly after the deployment of the solution, the school district reduced significantly its primary storage requirements by 50% and therefore released a large share of previously occupied primary storage. Furthermore, email network traffic and bandwidth could be reduced as optimized, permanently smaller unstructured files are also much smarter in the network. While previous to the software, unstructured files showed a strong annual growth rate, this growth could also be flattened by 50%. For Carlos Rosa, the benefits are immense: *"We could postpone our investments in new storage capacity thanks to FILEminimizer Server. The software keeps our storage alive."*

Key Highlights

ORGANISATION:

Mahwah Township Public Schools, NJ, USA

INDUSTRY:

K-12 Institution (education)

CHALLENGES:

- Continuously growing data volume of unstructured data, notably Office and image files
- Increasing storage requirements for unstructured data
- Increasing network traffic and bandwidth consumption

SOLUTION:

FILEminimizer Server

ACHIEVED RESULTS:

- 50% average data reduction on primary storage
- Total reduction of several hundred GB of unstructured data volume
- Flattened unstructured data growth rate through continuous optimization