



Large Government Agency Uses Compression to Accelerate File Transmission Across A Distributed Environment

Business Challenge

A large US government agency monitors and manages a global database of individuals of interest. This database consists of passports, photos, and other documentation that must rapidly accessible in a distributed environment. However, many of the existing files in the database were bloated in size, causing slow transmission and load times. The agency needed a compression solution that would maintain the highest possible document fidelity of color scans in order to more efficiently manage time-sensitive scenarios.

Solution

After two years of evaluating compression software solutions, the government agency purchased two unlimited licenses of CVISION's PdfCompressor to process their documents. CVISION's PdfCompressor optimized all existing and incoming files so that data could be more readily accessed from the database leading to faster transmission and load times in a low-bandwidth environment.

Results

By implementing CVISION's PdfCompressor, the agency was able to create documents that were significantly smaller in size while maintaining image quality and document fidelity. Files were more readily accessible and easier to transmit across their distributed environments leading to better management of time-sensitive scenarios.

Objective

Benefits Achieved

▶ Compress image documents for more efficient file access. costs



Image documents were significantly compressed for faster transmission and accessibility in time-sensitive scenarios.

▶ Maintain document fidelity.



CVISION software was able to compress documents while maintaining image quality for the best possible

▶ Faster transmission and retrieval of documents.



PdfCompressor allowed for faster transmission and retrieval of documents, even in a low-bandwidth