

## Leading Hospital Streamlines Image Processing Through Compression and OCR



### Business Challenge

Oklahoma Heart Hospital, the leading cardiovascular care institution in Oklahoma as well as the nation's first all digital hospital faced challenges when managing their paper-based documents. On a daily basis, the hospital receives 3000 images of checks and check remittance documents. The inefficiency related to searching through and processing the check scans compelled Oklahoma Heart to look for a batch OCR and compression solution. Oklahoma Heart relied on a time-consuming and manually intensive approach to processing checks, costing the hospital several additional dollars a month. It was a laborious task because the images were not searchable and difficult to transmit based on large file sizes.

### Solution

Oklahoma Heart Hospital licensed Foxit's PDF Compressor to process 75,000 pages per month. By implementing the software into their workflow, all image documents are batch converted into compressed, searchable PDF files. All incoming check scans are batch processed through PDF Compressor's watched folders then output into a SharePoint repository.

### Results

For Oklahoma Heart Hospital, implementing PDF Compressor generated image files far more efficient to transmit, access, store, and search. With software from Foxit, the hospital can quickly and reliably search through compressed documents. Instead of waiting for large images to load and open, employees can open them immediately for viewing. They can then search through the image documents quickly and extract the needed information. Foxit has helped Oklahoma Heart in streamlining and optimizing their document workflow, saving the hospital employee time and costs.

Foxit Software Inc.  
41841 Albrae Street  
Fremont CA 94538, USA

sales\_ea@foxitsoftware.com  
support\_ea@foxitsoftware.com  
foxitsoftware.com/enterprise-automation/

Sales: +1(347)-292-2714  
Support: +1(718)-793-7878



## Benefits

Objective	Benefits Achieved
▶ Reduce costs associated with processing image checks	✓ Compressed and fully searchable images were more cost effective to work with.
▶ Integrate OCR, conversion, compression into SharePoint	✓ Foxit provided a comprehensive software solution that converted, compressed, and OCR'ed files before outputting them to SharePoint.
▶ Reliable search text, words, numbers within image documents	✓ Foxit's OCR was able to accurately recognize more characters than competing products.
▶ Integrate robust product built for high volume, batch processing	✓ Foxit's product was able to integrate with and improve the hospital's document processing.
▶ More efficient transmission	✓ Compressed files allowed for quicker and easier transmission.