



EXP Capture: OCR Form Implementation

In the first half of 2006, SunGard partnered with a client in the Financial Services Industry to address a new regulation requiring updating the investment suitability. The proposed solution was to implement SunGard EXP's OCR product, EXP Capture. In this implementation investment suitability information was captured and used to automatically update the customer's record keeping system.

EXP Capture Product Overview

EXP Capture is an add-on module for PowerImage. EXP Capture leverages multiple ICR/OCR engines and an intuitive 32-bit interface to provide quick, accurate forms processing. A set of Windows services and WebServices APIs provide integration with business and recordkeeping systems while the Capture component extracts data from the form and communicates this data as XML. These functions combine to provide straight through forms processing.

EXP Capture Performance

The following performance numbers were gathered after 7 weeks of use in production.

Initial OCR character read rate	96.3%
OCR character correction	0.6%
Characters manually keyed	3.3%
Average characters keyed per document	4.6

EXP Capture Return on Investment

The return on investment information takes into account the initial software license fee, the cost of custom development, and the hourly cost of employees processing documents in EXP Capture.

Cost per document FTE (Non OCR)	\$3.38
Cost per document Temp Employee (Non OCR)	\$1.45
Cost per document using OCR	\$0.27
Cost savings vs. FTE (Non OCR)	\$1,620,872
Cost savings vs. Temp Employee (Non OCR)	\$609,230
ROI vs. FTE processing cost	25 days
ROI vs. Temp Employee processing cost	65 days
First year ROI vs. FTE	984%
First year ROI vs. Temp Employee	422%