

CASE STUDY



USPS Complies with Federal Anti-Money Laundering & Anti-Terrorism Regulations with RasterMaster

The United States Postal Service (USPS) has played an integral part in the delivery of information and communications since 1775, when the Continental Congress named Benjamin Franklin as the first Postmaster General. Today, with an operating revenue of more than \$70 billion and over 630,000 employees, the USPS delivers around 200 billion pieces of mail each year as well as billions of dollars in financial transactions each day to eight million businesses and 250 million Americans. The USPS implements, and in some cases pioneers, the latest technology to improve service, increase productivity, and reduce costs.

OVERVIEW

To comply with federal anti-money laundering/anti-terrorist laws and regulations, the USPS analyzes images of cleared postal money orders to detect possible suspicious activity. Because there are no required standards for the image formats, when the Federal Reserve initiates the digital process and issues the electronic image of the money order, the USPS must be able to read the multiple formats as well as convert the files to a standard format for analysis. Each money order is made up of two images, one each for the front and back.





CHALLENGES

To meet the reporting demands of the law, the conversion process needed to be accurate and instantaneous. A delay could jeopardize the timeliness of the federally mandated reports. Rather than building out document imaging and conversion features from scratch, the USPS decided to select a proven SDK that could be implemented quickly and more cost-effectively while providing better performance. In addition to converting files into high-quality images with unprecedented speed, USPS also needed to achieve compliance quickly and meet key regulatory mandates.

As one of the nation's largest employers, the USPS also manages one of the world's largest computer networks. Any third-party tools incorporated into that system needed to meet the highest standards of reliability and security. After a thorough evaluation of the imaging SDK market, the USPS chose to leverage Accusoft's RasterMaster imaging and conversion library. With support for hundreds of file formats, a proven track record for meeting complex compliance requirements, and flexible integration options, RasterMaster was an ideal fit for USPS's evolving conversion and imaging needs.

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RESULTS

As a Java-based toolkit, RasterMaster could be integrated easily into the existing USPS systems to streamline operations. The SDK's robust document image conversion program was set up to convert multiple file formats, including the necessary CIF-ABIC format, to TIFF and JPEG format. When the USPS system receives files, they can now be automatically converted and loaded into the anti-money laundering and anti-terrorism database for sorting, analysis, and processing.



RasterMaster provided the tools to create a custom viewer within the system, allowing USPS analysts to view files without having to rely on external software. Analysts can perform various crucial functions including rotation, zoom in and out, and inverting when analyzing digital files for legitimacy. RasterMaster's configurable features empowered developers to incorporate conversion and viewing capabilities that met federal mandates quickly and easily. This essential and streamlined process ensures that the USPS will continue to comply with federal anti-money laundering/anti-terrorist laws and regulations in an efficient and cost-effective manner.

ABOUT USPS

The United States Postal Service (USPS) is an independent federal establishment, mandated to be self-financing and to serve every American community through the affordable, reliable, and secure delivery of mail and packages to nearly 165 million addresses six and often seven days a week. Overseen by a bipartisan Board of Governors, the Postal Service is implementing a 10-year transformation plan to modernize the postal network, restore long-term financial sustainability, dramatically improve service across all mail and shipping categories, and maintain the organization as one of America's most valued and trusted brands. The Postal Service generally receives no tax dollars for operating expenses and relies on the sale of postage, products, and services to fund its operations.

For more information, please visit
about.usps.com

ABOUT ACCUSOFT

Founded in 1991, Accusoft is a software development company specializing in content processing, conversion, and automation solutions. From out-of-the-box and configurable applications to APIs built for developers, Accusoft software enables users to solve their most complex workflow challenges and gain insights from content in any format, on any device. Backed by 40 patents, the company's flagship products, including OnTask, PrizmDoc Viewer, and ImageGear, are designed to improve productivity, provide actionable data, and deliver results that matter. The Accusoft team is dedicated to continuous innovation through customer-centric product development, new version release, and a passion for understanding industry trends that drive consumer demand.

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