

# VisionRisk: Enterprise Duplicate Detection

Enterprise-wide detection of re-deposited items

## The Growing Risk of Duplicate Payments

The introduction of remote deposit capture, image replacement documents (IRDs), image exchange, and ACH check conversion has significantly increased the risk of capturing, clearing, and posting duplicate items. Metavante's Enterprise Duplicate Detection helps your organization set the highest levels of protection against the growing risk of duplicate payments that originate from any point of capture or payment channel — whether by accident or deliberate intent.

## Reduce the Burden on Back-Office Staff

Historically, duplicate payments and postings have occurred for a variety of reasons, including:

- Print multiple times (due to restart/rerun errors)
- Paper handling (sending both paper and electronic)
- Scan/capture multiple times (due to jam handling, accidental recapture, or fraud)
- Multiple file sends

With all the new electronic clearing protocols now available, duplicate payments are expected to increase by at least 10 percent each year over the next three to five years.

Metavante's Enterprise Duplicate Detection solution effectively reduces the high cost of back-office research, adjustments, and the correction of duplicate payments and double postings.

Enterprise Duplicate Detection operates enterprise-wide, facilitating detection of items that may have been deposited at one point of presentment and then re-deposited at another location, or as a different form of payment.

This is particularly important with more and more items being converted to ACH transactions through NACHA's new standard entry class (SEC) code known as back-office conversion (BOC).

## Creating the Pre-Conditions for Optimum Duplicate Detection

**Duplicate Detection – from every point of capture.** Metavante Enterprise Duplicate Detection identifies and stops duplicate payments at the point of capture closest to the point of introduction into the collection process, including the customer or merchant site, the lockbox, the teller line, the branch back counter, and the ATM.

**Duplicate Detection – across every payment channel.** In today's post-Check 21 processing environment, Metavante Enterprise Duplicate Detection helps your detection and protection activities across multiple payment channels, including paper checks, IRDs, remote deposit capture, image exchange, and ACH transactions. Enterprise Duplicate Detection ensures that any items with matching MICR information from any channel are prevented from posting and are flagged for additional review.

**Identifies incoming and outgoing duplicates.** Enterprise Duplicate Detection can be used to detect duplicates in both incoming and outgoing transmissions, eliminating the risk of sending duplicates in forward presentment to other institutions. This is critical in an environment where most institutions have such a short time available for processing transit work. When used at



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the company or corporate level, it eliminates the potential for duplicate presentments. Metavante Enterprise Duplicate Detection detects any duplicates before they are sent for collection.

**Integrated suspect review.** Enterprise Duplicate Detection can pull original images from many check image archives for a fully integrated review of suspect images. Enterprise Duplicate Detection's application program interface (API) can provide seamless integration with additional check image archives to accommodate the changing needs and requirements of the image payments industry.

**Seamless API integration.** Enterprise Duplicate Detection's application program interfaces (APIs) provide seamless integration to a financial institution's existing check and ACH capture systems. Enterprise Duplicate Detection also interfaces with exceptions management systems to review suspect items.

**Speed and scalability.** Metavante Enterprise Duplicate Detection is designed to store up to 3.6 billion items at speeds in excess of 50,000 items per second, and runs on standard hardware, providing low total cost of ownership.

## Improves Customer Satisfaction and Retention

Double postings not only have a negative impact on customer relationships, but the cost of these errors can rapidly spread to research, adjustments, and the potential loss of retail or business accounts. Conversely, when items are re-presented erroneously, there is the potential for an overdraft condition in the depositing account from return deposit item chargebacks.

Most of the costs associated with duplicate payments are incurred because duplicate payments tend to be high-

value checks, which can create erroneous insufficient fund or overdraft conditions for other checks written by valued customers.

Why risk customer dissatisfaction or add unnecessary expenses for exceptions to your bottom line?

Metavante Enterprise Duplicate Detection can help your operation achieve optimal performance and provide a competitive advantage, while controlling costs and effectively managing your risk associated with payment duplication.

## Contact Us

For more information, contact Metavante Image Solutions at 800-822-6758, or visit us at [metavante.com](http://metavante.com).

