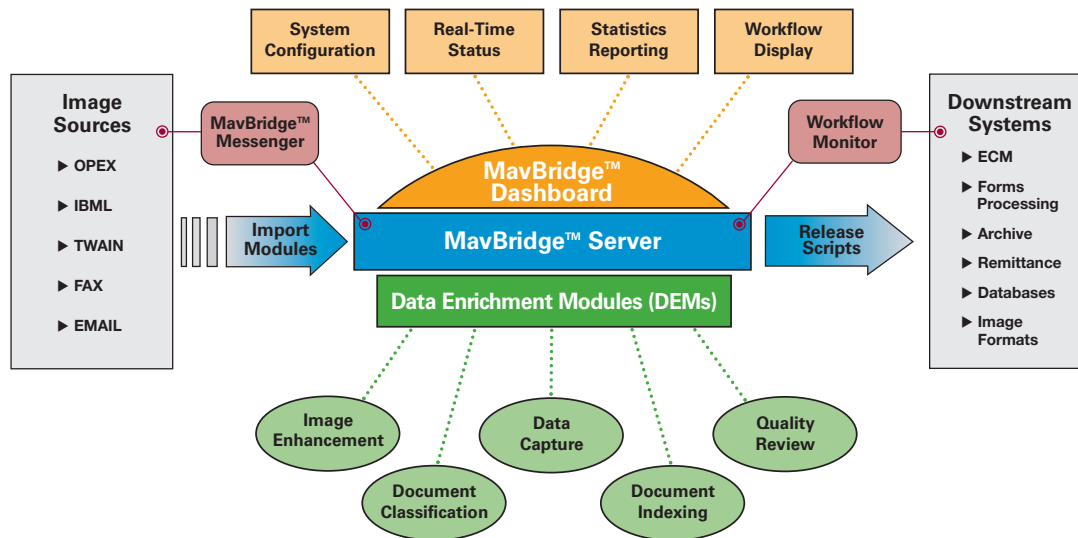


# MavBridge™

## The Optimal Integration Solution for Document Scanners

MavBridge™ provides the optimal interface between Document Scanners and downstream systems. The result of years of experience, numerous implementations and a dedicated team, MavBridge™ is a feature-rich product suite that rivals and surpasses the functionality of highly customized and much costlier systems. MavBridge™ includes all the components necessary to create the optimal integration solution, regardless how simple or complex.



### MavBridge™ Server Connects Any Scanner to Any System

MavBridge™ Server provides the framework for optimal integration of scanners and other document sources into your operation. Matched with Data Enrichment Modules that enhance your data and Dashboard Modules that monitor your system, MavBridge™ Server connects any scanner to any downstream system, providing unmatched flexibility, productivity, and value.

- Optimized design speeds data from scanners to downstream systems
- Reads all file formats and versions including IEM, ODI, OXI, MMX, XML and many others
- Supports unstructured and unordered document scanning to maximize scanner throughput

### Data Enrichment Modules Enhance Your Data

No matter what the data requirements, MavBridge™ Server seamlessly integrates the necessary Data Enrichment Modules (DEMs). MavBridge™ keeps it simple with easy to use plug and play modules that integrate seamlessly into efficient and cost effective solutions.

- Produces the best possible images using a unique post-scan image enhancement process
- Supports unstructured scanning with an automated Document Classification Module and an easy-to-use

manual classification interface for those documents failing automated identification

- Captures key index fields from documents with a Data Capture Module that support OCR, ICR, OMR and Barcode combined with KFI Modules to produce 100% perfected data
- Powerful Image and Data Routing allows for flexible routing of batches, transactions or single documents
- Quality Review Module permits verification of transaction boundaries and captured data

### Dashboard Monitors Your System

Even the best-designed and most robust systems are vulnerable to hardware failures and degrade with inefficient deployment of labor resources. Effective, real-time monitoring with Dashboard is essential to keeping any system – from the simplest to the most complex – running at maximum efficiency.

- User-friendly Configuration Tools help optimize system setup
- Real-time Status provides a quick glimpse of the entire system
- A feature-rich Statistics Module simplifies the task of reporting across all operators, scanners and jobs
- Workflow Monitor tracks data flowing through the system and locates problems as soon as they occur

# MavBridge™ Features

## MavBridge™ Server

MavBridge™ Server is a robust, high-bandwidth service that runs on Windows Servers or Workstation PCs. With MavBridge™ Server, a system can be configured to:

- Read and translate any image or data file format and then output images and data to your system; MavBridge™ can even output simultaneously to multiple systems.
- Process unstructured batches containing mixed transactions and split them off into separate, individual batches based on transaction type, such as singles, multiples, check-only, correspondence, and others.
- Import images from a variety of other sources such as TWAIN Scanners, Fax Servers, Email, and Print Steams.

## Data Enrichment Modules

A wide variety of Data Enrichment Modules (DEMs) integrate with MavBridge™ Server, providing a powerful, flexible and scalable solution that solves the problems associated with scanning and processing the most challenging mail and document types.

Image Enhancement captures and stores high resolution color and grayscale images, while a post-scan binarizer produces the best quality black and white images. Since processing time is not restricted, multiple images can be created and the best one selected. Storage of original images allows for later re-processing and thus minimizes rescans.

Document Classification can be performed using a combination of the Automated Classification engine and a unique KFI Module that is easy to set up and use. In addition, documents can be moved across transactions or assigned to other batches.

Data Capture includes recognition of key index fields using OCR, ICR, OMR and Barcode reading software. Complimenting the automated recognition is a KFI Module. Optionally, index data can be verified against existing databases to ensure valid recognition or data entry is performed.

Image and Data Routing supports the routing of batches or individual documents to specific work queues based

on processing and business rules. In addition, batch identifiers, file names and audit trails can be customized by communicating with scanners in real-time.

Quality Review allows users to flip through documents to check transaction boundaries, image quality, index field values and batch integrity. Review is configurable based on a defined percentage of work by job or operator.

## Dashboard

MavBridge™ Dashboard is critical to ensuring your system runs at peak performance. Automated monitoring and event reporting, along with visual status checking and statistical reporting, do just that.

Configuration Tools allow administrators to configure and optimize all components of the MavBridge™ System. Integrated help simplifies the configuration task.

Real-time Status gives supervisors an opportunity to easily and conveniently view the status of their entire system. A dynamic status screen pinpoints potential problem areas before they reach a critical level.

Statistics continuously stores historical data in a compact format and produces extensive reports, allowing management to know precisely what the volume and throughputs were today, last week, last month and last year. The Statistics Module is the key to improving productivity and reducing costs at your site.

Workflow Monitor continuously tracks key “touch points” ensuring data keeps flowing through the system. Critical events, such as stalled processes, down networks, and work queue backups are detected and alerts are immediately communicated to supervisors.

## Messenger

MavBridge Messenger™ is a systems tray application that runs on scanner workstations allowing automatic printing of batch summary reports and batch labels local to the scanner. Messenger also provides on-demand batch status of scanned work with various reporting options as well as real-time event notification of process warnings and error conditions.

### Minimum System Requirements

Windows XP, Server 2000, Server 2003  
Pentium IV 3 GHz ■ 1 GB RAM ■ .NET 2.0

*Mavro Imaging is a software development and professional consulting company devoted to enhancing the performance and efficiency of our customers' document and data capture processes.*

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