



Transforming Potential Into Ability

Smart for Mailroom Applications

Information Enters your Enterprise. Now What?

- DO MANY EMPLOYEES SORT AND DISPATCH MAIL IN YOUR ORGANIZATION?
- DOES IT TAKE LONG FOR DOCUMENTS TO REACH THEIR DESTINATION?
- DO YOU NEED TO EXTRACT THE DATA FROM YOUR INCOMING DOCUMENTS?
- DO DOCUMENTS REACH THE WRONG RECIPIENTS?
- ARE URGENT DOCUMENTS PROCESSED LATE?
- DO YOU HAVE A CLEAR AUDITING PROCESS FOR ALL THE DOCUMENTS THAT HAVE ENTERED YOUR ORGANIZATION?

Letters, invoices, purchase orders, CVs, contracts, emails, cover letters, customer complaint letters, change of address letters, envelopes, packages, faxes...

Imagine your organization's mailroom automatically defining and directing every piece of information arriving at your gate, regardless of type and format.

Your organization is continuously overloaded with immense amounts of information arriving in different formats from a myriad of sources. The paper-based information reaches your organization, where it needs to be manually prepared, sorted, and delivered to the appropriate person. Many resources are utilized to handle and monitor these documents, duplicate those lost, and retrieve misdirected documents. Digital information (e-mails, PDF files, etc.) may get misplaced, and as a result be neglected.

TIS *Smart for Mailroom Applications* helps make the vision of the paperless office – real.

Smart: A Single Gateway to Recognize and Route Information

Smart for Mailroom Applications, the latest *eFLOW* module, acts as a gateway for mail entering the organization by classifying and sorting any unstructured, semi-structured and structured documents.

Smart dispatches and routes all information entering your enterprise, making sure it is being handled efficiently, precisely, and in a timely manner.

Smart consists of sophisticated artificial intelligence and machine learning algorithms, using the core knowledge that TIS has developed over years through successful implementation of data capture projects worldwide.

Immediate Benefits

With the implementation of *Smart*, your organization can realize the following benefits:

- Dramatically increased efficiency -- by up to 80% -- of handling and distributing correct data to the right department or person
- Reduced risk of litigation resulting from late processing of information
- Higher accountability using advanced reporting and auditing options
- Ensured Compliance and Control
- A typical ROI of 12 months or less

Smart: How it Works

CAPTURE

Smart eliminates pre-scan sorting, indexing and data validation steps with the help of sophisticated recognition technologies and artificial intelligence. Typical to the *eFLOW* platform, any information, paper-based or electronic, can be captured; from centralized processes, to distributed locations, where the mail is simply scanned or forwarded to a centralized processing area.

CLASSIFY AND ROUTE

eFLOW Smart classifies the documents by type and then initiates the appropriate workflows. Using a choice of several classification engines, *Smart* can utilize a variety of cutting-edge classification methods, including graphical features, rules and content-analysis, image size, color, name and type.

PROCESS AND VALIDATE

As an option, and based on the organization's requirements, the Processing module identifies and interprets the captured information. Fields with low recognition can be manually verified and completed. *Smart* utilizes powerful engines with an exclusive voting algorithm and validates the information against data existing in the organization's systems; whether a data-base, or SAP, Oracle or other ERP and CRM systems, to achieve the most superior recognition results.

DELIVER

Smart then seamlessly delivers the images and data to a wide variety of leading ERP, CRM and workflow systems, including SAP, Oracle, as well as TIS' own workflow.

Key Features



- Multiple classification engines for optimal, automatic sorting
- Voting ability to enhance the classification engine's inherent and unique abilities
- Requires no coding whatsoever
- Unique Designer for supervised learning, enables setup of new classes within minutes
- Advanced Results Analyzer, to better tune your application before deployment
- Classification speed of 100-200 documents per minute