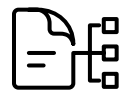# Hyland

Intelligent MedRecords

Intelligent MedRecords improves the accuracy, speed and consistency of critical Health Information Management (HIM) tasks
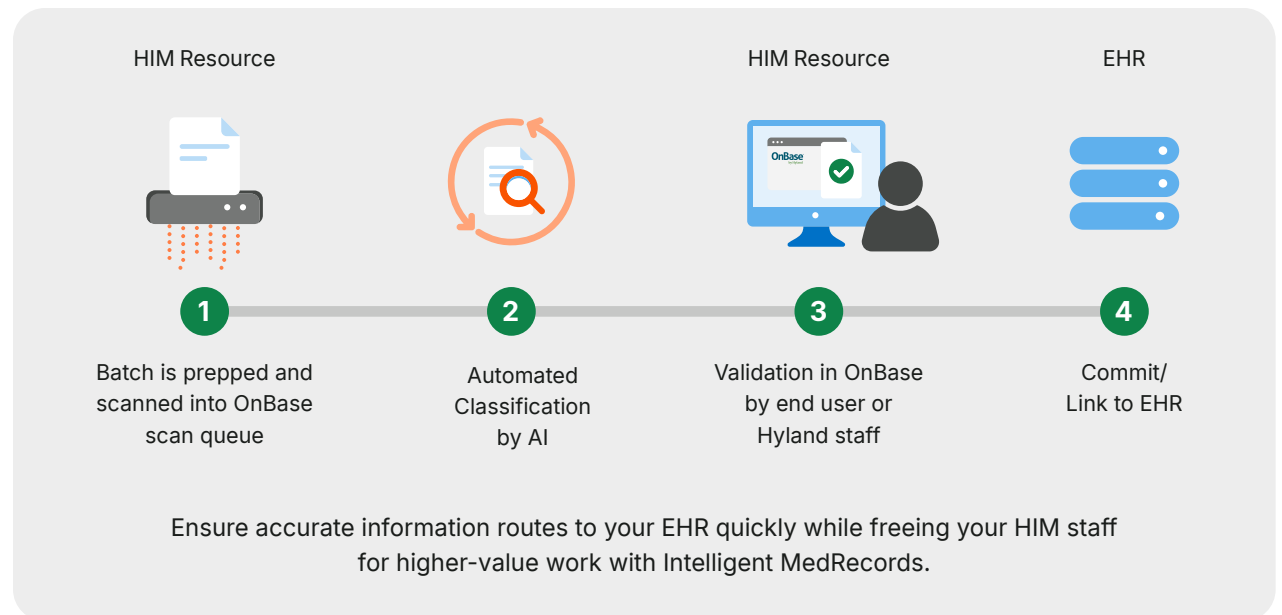

Provides consistent document type classification

Manages high volumes of diverse formats

Improves accuracy and speed

Medical records classification business process

HIM Resource | | HIM Resource | EHR

1 Batch is prepped and scanned into OnBase scan queue

2 Automated Classification by AI

3 Validation in OnBase by end user or Hyland staff

4 Commit/ Link to EHR

Ensure accurate information routes to your EHR quickly while freeing your HIM staff for higher-value work with Intelligent MedRecords.

Utilizing AI-based machine learning technology, the solution automatically identifies and assigns unindexed documents to document types, with the option to also read visit numbers and patient identifiers. Exceptions are routed to staff for review and validation of automated classification. The Intelligent MedRecords solution easily manages the high volumes and diverse formats of patient information that originate inside and outside of healthcare organizations.

Ensure accurate information routes to your EHR quickly while freeing your HIM staff for higher-value work with Intelligent MedRecords.

Provides consistent document type classification

It doesn't matter how medical record documents enter OnBase — they may be imported by fax, through a sweep or uploaded at a centralized scanning center. Once in the system, Intelligent MedRecords scans each document and, using optical character recognition, "reads" the information. Based on a series of pre-defined rules and pattern-based recognition algorithms, Intelligent MedRecords uses keywords, semantics, document layout and more to automatically classify and assign a document type. If the solution is unable to classify a document, or if it recognizes multiple classifications, it routes the exception for manual review within OnBase. The solution presents all information for verification by HIM staff before exporting documents to the EHR. Hyland also offers Intelligent MedRecords Validated which includes the automatic document classification technology and Hyland medical record validation services. If you wish to have Hyland manage the entire process including scanning of documents and the classification and validation of medical records, simply select our full service Intelligent MedRecords Delivered solution.

Manages high volumes of diverse document formats

The HIM department is responsible for maintaining a healthcare organization's legal medical record. Consistent document type classification ensures the information that routes to the EHR is correct and assigned to the right patient — whether it's a patient's insurance card, a provider's progress notes or a surgical consent form. Hyland will remotely manage your Intelligent MedRecords solution to automatically classify medical records. You service delivery manager will provide monthly reports, quarterly business reviews, release management, and ensure a staffed service desk to address any issues.

Improves accuracy and speed

More than 75 percent of patient information is trapped in unstructured documents. Managing this information accurately is critical to the HIM department's ability to maintain legal medical records. Being able to do so quickly, however, offers organizations a competitive advantage. All the data that is scanned, classified and indexed by the Hyland solution is immediately available to support needs across the enterprise for patient care, research, legal, etc., and there's a complete audit trail to aid compliance with patient privacy and security.

Today's healthcare organizations face increased competition in the marketplace. By automating classification tasks, Intelligent MedRecords gives organizations an edge over those still relying on slow, inefficient and error-prone manual classification processes. Accurate information routes to the EHR faster, and the HIM staff has more time for higher-value work.

Learn more about **Hyland healthcare solutions**.

Hyland™